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THE FORTY-SECOND
ANNUAL REPORT
OF THE
TRADE AND COMMERCE
OF
CHICAGO
FOR THE YEAR ENDING DECEMBER 31, 1899.

COMPILED FOR THE

BOARD OF TRADE

By GEORGE F. STONE, Secretary.

CHICAGO:
The J. M. W. Jones Stationery and Printing Co.
1900.

TABLE OF CONTENTS.

	PAGE.
Executive officers of the Board of Trade, 1848 to 1900, inclusive...	ix
Officers of the Board of Trade, 1899.....	x
Officers of the Board of Trade, 1900.....	xi
Members of the Board of Trade who died during 1899.....	xii
Secretary's review	xiii
Report of Board of Directors.....	lxxii
Report of Treasurer	lxxix

DETAILED STATISTICS OF CHICAGO FOR 1899.

Statement showing the entire movement of flour and grain.....	2, 3
Flour manufactured in Chicago, for six years	4
Monthly stocks of flour in Chicago, for six years	4
Receipts and shipments of flour and wheat, by routes and by months	5
Receipts of flour and wheat at Chicago, by crops, since 1860.....	6
Weekly range of prices of flour	7
Weekly range of prices of wheat in store.....	8
Monthly range of prices of No. 2 wheat (cash) for a series of years..	9
Receipts and shipments of corn and oats, by routes and by months	10
Weekly range of prices of corn and oats.....	11
Monthly range of prices of No. 2 corn (cash) for a series of years..	12
Monthly range of prices of No. 2 oats (cash) for a series of years...	13
Comparative statement of the current bi-monthly prices of flour and grain for seven years	14, 15
Receipts and shipments of rye and barley, by routes and by months	16
Weekly range of prices of rye and barley.....	17
All-rail through business in flour and grain not passing through a Chicago warehouse.....	18, 19
Receipts of flour and grain for a series of years, and the volume of flour manufactured in the city.....	20
Shipments of flour and grain for a series of years.....	21
Weekly statement of grain in store at Chicago during the past two years.....	22, 23
Weekly receipts and shipments of flour and grain, as posted on the bulletin of the Exchange.....	24, 25
Visible supply of grain for the last two years	26, 27
Visible supply of grain, monthly, for nine years.....	28, 29
Stocks of contract wheat in store in Chicago for six years.....	29
Rules governing the inspection of grain.....	30-33
Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration.....	34
Rates for inspecting and weighing grain, provisions, etc.....	35, 36
Rates of commission and brokerage established by the Board of Trade.....	37

DETAILED STATISTICS OF CHICAGO FOR 1899.—*Continued.*

	PAGE.
List of Chicago elevator warehouses, and published rates of storage on grain	38
Monthly car-load inspection of grain received by rail....	39
Inspection of grain received by lake and canal.....	39
Receipts and shipments of hogs (live and dressed), by routes and by months.....	40
Receipts and shipments of cattle and sheep, by routes and by months	41
Receipts and shipments of dressed beef and lard, by routes and by months.....	42
Receipts and shipments of hog products, other than lard, by routes and by months.....	43
Receipts and shipments of cattle and hogs for a series of years...	44
Beef and pork packing for a series of years.....	44
Pork packing at the principal cities and in the west for a series of years	45
Bi-monthly prices of mess pork for nine years.....	46
Bi-monthly prices of prime steam lard for nine years.....	47
Weekly range of prices for cattle, hogs and sheep.....	48
Weekly cash price of beef products	49
Weekly range of cash prices of hog products.....	50, 51
Pork packing in the Mississippi Valley ...	52, 53
Monthly stocks of provisions for a series of years	54-56
Monthly statement of stocks of mess pork and prime steam lard for five years.....	57
Detailed statement of weekly shipments of hog products.....	58-61
Daily prices of wheat, corn, oats, rye, barley, mess pork, lard, short rib sides and live hogs, for cash and future delivery.	62-85
Daily prices of flax seed, for cash and future delivery.....	86-88
Receipts and shipments of timothy and clover seeds, by routes and by months	89
Receipts and shipments of grass and flax seeds, by routes and by months	90
Weekly range of prices of salt and seeds.....	91
Weekly range of prices for beans and potatoes.....	92
Receipts and shipments of hides and wool, by routes and by months	93
Range of prices for wool	94
Range of prices for hides	95
Receipts and shipments of coal and hay, by routes and by months	96
Monthly prices for coal and hay.....	97
Stocks of lumber in Chicago on January 1 for a series of years....	98
Receipts and shipments of lumber and shingles, by routes.....	98
Tri-monthly prices of lumber, shingles and lath	99
Receipts and shipments of cheese and butter, by routes and by months	100
Weekly range of prices of butter, cheese and eggs	101
Receipts and shipments of eggs for a series of years	101
Receipts and shipments of various commodities	102, 103

DETAILED STATISTICS OF CHICAGO FOR 1899—*Continued.*

	PAGE.
Receipts and shipments of various commodities for a series of years.	103, 104
Eastbound tonnage from Chicago by the several principal lines ..	106-114
Lake (steam) and rail freights eastward	115
Grain freights by lake and Erie canal.....	116
Average freight charges for wheat and corn to New York since 1858	117
European through freights, rail and steamer	117
All-rail freights eastward	118
Average ocean freights from New York to British ports.....	119
Table of clearings by the associated banks of Chicago for each month during six years	120
Table of clearings by the Clearing House of the Board of Trade for each month during six years	121
Statement of the condition of the national and state banks of Chicago.....	122, 123
Details of the business transacted at the Chicago postoffice	124-127
Range of prices for iron and steel.....	128, 129
Distilled spirits manufactured in the district of Chicago	130
Weekly range of prices of highwines.....	130
Lake commerce of Chicago	131
Opening of navigation at Mackinac for a series of years	131
Receipts and shipments by lake at Chicago.....	132, 133
Receipts and shipments by lake at South Chicago	134, 135
Arrivals and clearances for a series of years ...	136, 137
Shipments of grain (in transit and export) by lake.....	137
Exports by lake	138
Vessels entered and cleared at the principal ports of the United States	138
Vessels built and laid up in Chicago.....	139
Vessels lost (owned in Chicago).....	139
Vessel tonnage of the principal cities of the world.....	140
Vessels owned in Chicago, with their tonnage	141, 142
Duties collected on imported merchandise during the past five years	143
Value of and duty on imported goods warehoused at Chicago.....	143
Custom House inspections.....	144
Merchandise entered for export.....	144
Internal revenue collections	145
Aggregate collections in the principal custom districts of the U. S.	146
Value of and duty collected on imported merchandise at the port of Chicago.....	147
Illinois and Michigan canal statistics	148-150

GENERAL STATISTICAL STATEMENTS.

Population statistics of the United States, Illinois and Chicago..	152
Statement showing the number of alien passengers arrived in the United States since 1821, and the number of immigrants arrived since 1856.....	153
Public debt of the United States annually since 1791..	154

GENERAL STATISTICAL STATEMENTS—*Continued.*

	PAGE.
Detailed statement of the public debt, December 31, 1899	155
Nationality of vessels engaged in the foreign commerce of the United States since 1860.....	156
The coal supply of the United States	157
Exports and imports of the United States, with their values, since 1850	158
Domestic exports of the United States (detailed) for three years, ended June 30	159
Imports into the United States (detailed) for three years, ended June 30.....	160, 161
Recapitulation of exports and imports, and coin and bullion movement	161
Exports of breadstuffs to Europe since 1848	162
Total exports of flour and grain for six years.....	162
Exports of flour, wheat and corn from the principal Atlantic ports (weekly) in 1899, with their distribution.....	163
Weekly exports of grain and provisions from the principal Atlantic ports during 1899	164
Exports of flour, wheat and corn from the principal Atlantic ports (weekly) in 1899, by ports of shipment	165-167
Exports of hog products from the principal Atlantic ports (weekly) in 1899.....	168
Exports of beef, hog products, butter and cheese during the year ended June 30, 1899, with their distribution	169
Commerce through St. Mary's Falls canal.....	170
Hog products exported from the United States to France and Germany since 1874	171
Valuation of property (for purposes of taxation) in Illinois, State debt, etc.....	172
Valuation of property (for purposes of taxation) in the city of Chicago, taxes levied, city debt, etc.....	173
Illinois Central Railroad earnings and tax	174
Mileage of railroads.....	175, 176
Number of miles of railroads constructed and in operation since 1830.....	176
Number of miles of railroads, in operation in each State and Territory at various periods since 1850.....	177
Stocks of flour and grain in the State of California for a series of years	178
Exports of flour and grain from San Francisco.....	179
Receipts of domestic produce at San Francisco.....	179
Receipts and shipments of flour and grain at New Orleans.....	180
Receipts and exports of flour and grain at New York (monthly) ..	181
Stocks of pork and lard in New York for the past ten years.....	182
Receipts of flour and grain at the principal western river and lake ports for the past five years.....	183

GENERAL STATISTICAL STATEMENTS—*Continued.*

PAGE.

Crops of wheat, corn, oats, rye, barley, buckwheat, hay and potatoes, by States, United States Agricultural Department estimate	184-187
Production, imports and exports of raw cotton since 1872.....	188
Estimates of the grain crops of the world	189
Wheat crops of the world.....	190
Acreage, yield and value of the wheat, corn, oats, rye and barley crops of Illinois since 1860	191
Acreage, production and consumption of wheat, corn, oats, rye and barley in Illinois, by counties, State Agricultural Department estimate.....	192-201
Statement of the area under cultivation in the United States for winter and spring wheat, and the production for the last nine years	202
Bushel measure in several states of the Union.....	202
Farm animals in the United States, with their value	203-205
Date of first frost for the past sixteen years	206, 207
Foreign weights and measures.....	208, 209
United States tariff duties.....	209
Import duties on grain, in the principal countries of the world...	210
English prices of money, consols, cotton and wheat, 1898-'99	211
London and Liverpool grain and provision quotations, quantities on passage and imports.....	212-215
Liverpool grain and provision stocks	216, 217
Production and imports of wheat and flour in the United Kingdom, and the population since 1868.....	218
Imports of grain into the United Kingdom	219, 220
Value of foreign coins and currencies.....	221, 222
Foreign weights and measures with American equivalents.....	223-224
Membership of the Board of Trade, December 31, 1899.....	227

EXECUTIVE OFFICERS OF THE BOARD OF TRADE SINCE ITS ORGANIZATION.

Presidents.

1848 THOMAS DYER.
1849 THOMAS DYER.
1850 CHARLES WALKER.
1851 CHARLES WALKER.
1852 GEORGE STEEL.
1853 THOMAS HALE.
1854 GEORGE A. GIBBS.
1855 HIRAM WHEELER.
1856 CHARLES H. WALKER.
1857 CHARLES H. WALKER.
1858 JULIAN S. RUMSEY.
1859 JULIAN S. RUMSEY.
1860 IRA Y. MUNN.
1861 STEPHEN CLARY.
1862 CALVIN T. WHEELER.
1863 JOHN L. HANCOCK.
1864 JOHN L. HANCOCK.
1865 CHARLES RANDOLPH.
1866 JOHN C. DORE.
1867 WILEY M. EGAN.
1868 ENOS V. ROBBINS.
1869 JESSE M. RICHARDS.
1870 SAMUEL H. MCCREA.
1871 JOSIAH W. PRESTON.
1872 JOSIAH W. PRESTON.
1873 CHARLES E. CULVER.
1874 GEORGE M. HOW.
1875 GEORGE ARMOUR.
1876 JOHN R. BENSLEY.
1877 DAVID H. LINCOLN.
1878 NATH'L K. FAIRBANK.
1879 ASA DOW.
1880 JOHN H. DWIGHT.
1881 HENRY W. ROGERS, JR.
1882 RANSOM W. DUNHAM.
1883 JAMES B. HOBBS.
1884 E. NELSON BLAKE.
1885 E. NELSON BLAKE.
1886 A. M. WRIGHT.
1887 A. M. WRIGHT.
1888 C. L. HUTCHINSON.
1889 WILLIAM S. SEAVERN.
1890 WILLIAM T. BAKER.
1891 WILLIAM T. BAKER.
1892 CHARLES D. HAMILL.
1893 CHARLES D. HAMILL.
1894 CHARLES L. RAYMOND.
1895 WILLIAM T. BAKER.
1896 WILLIAM T. BAKER.
1897 WILLIAM T. BAKER.
1898 ZINA R. CARTER.
1899 RICHARD S. LYON.
1900 WILLIAM S. WARREN.

First Vice-Presidents.

CHARLES WALKER.
CHARLES WALKER.
JOHN P. CHAPIN.
JOHN P. CHAPIN.
THOMAS HALE.
CHARLES H. WALKER.
WM. D. HOUGHTLING.
SAMUEL B. POMEROY.
GEORGE C. MARTIN.
GEORGE W. NOBLE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
ELI BATES.
CLINTON BRIGGS.
W. H. LOW.
NATH'L K. FAIRBANK.
THOMAS PARKER.
THOMPSON MAPLE.
PHIN'S L. UNDERWOOD.
LYMAN BLAIR.
ELIJAH K. BRUCE.
SAMUEL H. MCCREA.
BENJ. F. MURPHEY.
CHARLES E. CULVER.
CHARLES E. CULVER.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY.
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEORGE T. SMITH.
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERN.
GEO. G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.

Second Vice-Presidents.

JOHN P. CHAPIN.
JOHN P. CHAPIN.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
STEPHEN CLARY.
JOHN V. FARWELL.
EBENEZER G. WOLCOTT.
JOHN L. HANCOCK.
CHARLES RANDOLPH.
CHARLES J. GILBERT.
JOHN C. DORE.
ELEAZUR W. DENSMORE.
CALVIN B. GOODYEAR.
JIRAH D. COLE, JR.
HENRY A. TOWNER.
PHILIP W. DATER.
WILLIAM N. BRAINARD.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY.
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEO. T. SMITH.
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERN.
GEORGE G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM N. ECKHARDT.

Secretaries :

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
1852, part of official year. JAMES E. DALLIBA.
1853 LAURIN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
1869 CHARLES RANDOLPH to March 1, 1884.
1884 GEORGE F. STONE from July 1.

Note—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1899.

RICHARD S. LYON, *President.*
 HENRY O. PARKER, *1st Vice-Pres't.* JAMES NICOL, *2d Vice-Pres't.*

DIRECTORS:

TERM EXPIRING 1900.

LLOYD J. SMITH,
 JOHN F. BARRETT,
 JAMES A. PATTEN,
 LUTHER W. BODMAN,
 WM. B. BOGERT.

TERM EXPIRING 1901.

JOHN A. BUNNELL,
 FRANK HARLOW,
 FREDERICK W. SMITH,
 JOS. G. SNYDACKER,
 FRANK E. WINANS.

TERM EXPIRING 1902.

THOMAS M. HUNTER,
 WM. L. GREGSON,
 ELZEAR A. BEAUVAIS,
 CHAS. W. BUCKLEY,
 THOMAS M. BAXTER.

G. F. STONE, *Secretary.* E. A. HAMILL, *Treasurer.*
 R. S. WORTHINGTON, *Ass't Secretary.* A. W. GREEN, *Counsel.*
 SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	BOGERT, PARKER AND SNYDACKER.
ON FINANCE	"	PARKER, NICOL AND BODMAN.
ON REAL ESTATE	"	NICOL, PARKER AND BAXTER.
ON RULES	"	BEAUVAIS, HARLOW AND HUNTER.
ON LEGAL ADVICE	"	BODMAN, PATTEN AND BARRETT.
ON ROOMS	"	HARLOW, WINANS AND BUCKLEY.
ON MEMBERSHIP	"	PATTEN, BODMAN AND F. W. SMITH.
ON WAREHOUSES	"	F. W. SMITH, BUCKLEY AND NICOL.
ON CLEARING HOUSE	"	BAXTER, BOGERT AND BEAUVAIS.
ON MARKET REPORTS	"	BARRETT, GREGSON AND L. J. SMITH.
ON VIOLATION OF RULES	"	WINANS, HARLOW AND BEAUVAIS.
ON TRANSPORTATION	"	L. J. SMITH, GREGSON, WM. N. ECKHARDT, CHAS. W. RANDALL, R. P. FISH, B. A. ECK- HART, H. W. ROGERS AND W. P. JENKINS.
ON WEIGHING	"	SNYDACKER, WINANS AND F. W. SMITH.
ON CLAIMS	"	GREGSON, BARRETT, PARKER, NICOL AND BOGERT.
ON METEOROLOGICAL OBSERVATION	"	BUNNELL, BAXTER AND PATTEN.
ON PROVISION INSPECTION	"	BUNNELL, GREGSON, S. A. MCCLEAN, JR., A. S. WHITE AND E. F. CHAPIN.
ON FLOUR INSPECTION	"	J. W. ECKHART, H. N. SAGER, R. S. JOHNS- TON, C. REIFSNIDER, AND B. A. ECKHART.
ON FLAXSEED INSPECTION	"	HUNTER, WINANS, C. F. HILLS, PETER ESCHENBURG AND GEO. E. ALT.
ON OTHER INSPECTION	"	BUCKLEY, PATTEN AND L. J. SMITH.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	W. S. SEAVERN, A. EDDY, ALEX. RODGERS, C. A. HEATH AND T. M. HUNTER.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	JOHN A. TOBEY.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR AND REGISTRAR OF FLAX SEED	S. H. STEVENS.
INSPECTOR OF HAY	DAVID WALSH.
GRAIN SAMPLERS	G. ROY BULLEN, JOHN A. COSTELLO. HENRY T. GUBBINS. ROBERT P. KETTLES. WILLIAM McDUGALL. WILLIAM A. WALKER.
WEIGHER OF PACKING HOUSE PRODUCT	JOHN A. TOBEY.
WEIGHER OF OTHER COMMODITIES	H. A. FOSS.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1900.	TERM EXPIRING 1901.
ALEX. RODGERS, J. H. RAWLEIGH, JOHN E. EARLE, C. H. CANBY. WM. J. TAYLOR.	JAMES B. CARTER. WILLARD L. COBB, FRANK MARSHALL, C. JAY NORTHUP, F. A. CRITTENDEN.

COMMITTEE OF APPEALS:

TERM EXPIRING 1900.	TERM EXPIRING 1901.
JAS. M. SHERMAN, WM. M. GREGG, S. A. MCCLEAN, JR., G. S. BLAKESLEE, CHAS. W. REQUA.	JOHN L. FYFFE, A. L. SOMERS, J. J. LINDMAN, JAMES B. DUTCH C. L. DOUGHERTY.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1900.

WILLIAM S. WARREN, *President.*

JAMES NICOL, *1st Vice-Pres't.*

WM. N. ECKHARDT, *2d Vice-Pres't.*

DIRECTORS:

TERM EXPIRING 1901.

JOHN A. BUNNELL,
FRANK HARLOW,
FREDERICK W. SMITH,
JOS. G. SNYDACKER,
FRANK E. WINANS.

TERM EXPIRING 1902.

THOMAS M. HUNTER,
WM. L. GREGSON,
ELZEAR A. BEAUVAIS,
CHAS. W. BUCKLEY,
THOMAS M. BAXTER.

TERM EXPIRING 1903.

H. M. S. MONTGOMERY,
WILLIAM NASH,
ISRAEL P. RUMSEY,
CHARLES H. REQUA,
ROBERT BINES.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

HENRY S. ROBBINS, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	NICOL, SNYDACKER AND BEAUVAIS.
ON FINANCE	"	SMITH, ECKHARDT AND GREGSON.
ON REAL ESTATE	"	NICOL, BAXTER AND BINES.
ON RULES	"	BUCKLEY, HARLOW AND NASH.
ON LEGAL ADVICE	"	BAXTER, RUMSEY AND BUNNELL.
ON ROOMS	"	MONTGOMERY, NICOL AND REQUA.
ON MEMBERSHIP	"	GREGSON, MONTGOMERY AND NASH.
ON WAREHOUSES	"	ECKHARDT, SMITH AND BUCKLEY.
ON CLEARING HOUSE	"	BEAUVAIS, BAXTER AND HARLOW.
ON MARKET REPORTS	"	BUNNELL, BINES AND REQUA.
ON VIOLATION OF RULES	"	RUMSEY, BEAUVAIS, SMITH, R. G. CHANDLER AND J. H. MILNE.
ON TRANSPORTATION	"	NASH, ECKHARDT, REQUA, R. S. LYON, B. A. ECKHART, WM. H. CHADWICK, H. W. ROGERS AND H. F. DOUSMAN.
ON WEIGHING	"	SNYDACKER, WINANS AND RUMSEY.
ON CLAIMS	"	HARLOW, HUNTER, BUCKLEY, NICOL AND BUNNELL.
ON METEOROLOGICAL OBSERVATION	"	BINES, MONTGOMERY AND WINANS.
ON PROVISION INSPECTION	"	GREGSON, S. A. McCLEAN, JR., E. F. CHAPIN, HENRY ELLSWORTH AND GEO. W. STONE.
ON FLOUR INSPECTION	"	B. A. ECKHART, C. B. PIERCE, FREDERICK DICKINSON, H. N. SAGER AND J. B. YOUNG.
ON FLAXSEED INSPECTION	"	HUNTER, WINANS, C. F. HILLS, PETER ESCHENBURG AND GEO. E. ALT.
ON OTHER INSPECTION	"	WINANS, SNYDACKER AND BUCKLEY.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	A. EDDY, ALEX. RODGERS, C. A. HEATH, T. M. HUNTER AND ALBERT SECKEL.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	JOHN A. TOBEY.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR AND REGISTRAR OF FLAX SEED	S. H. STEVENS.
INSPECTOR OF HAY	DAVID WALSH.
GRAIN SAMPLERS	JOHN A. COSTELLO.
	HENRY T. GUBBINS.
	ROBERT P. KETTLES.
	HENRY R. WHITESIDE.
WEIGHER OF PACKING HOUSE PRODUCT	JOHN A. TOBEY.
WEIGHER OF OTHER COMMODITIES	H. A. FOSS.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1901.

WILLARD L. COBB, FRANK MARSHALL,
C. JAY NORTHUP, F. A. CRITTENDEN,
FRED'K D. AUSTIN.

TERM EXPIRING 1902.

DAVID H. HARRIS, J. T. GELTMACHER,
ROBERT MCDUGAL, SAMUEL B. CADOW,
JOHN WADE.

COMMITTEE OF APPEALS:

TERM EXPIRING 1901.

JOHN L. FYFFE, A. L. SOMERS,
J. J. LINDMAN, JAMES B. DUTCH,
C. L. DOUGHERTY.

TERM EXPIRING 1902.

RICHARD S. LYON, ALEX. RODGERS,
WM. H. CHADWICK, JOHN E. EARLE,
ROBERT THIN.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1899.

CHARLES T. HAUGHEY, JANUARY 11.

JOHN QUINCY ADAMS, FEBRUARY 8.

MICHAEL H. HERELEY, FEBRUARY 13.

ROBERT C. BROWN, APRIL 11.

WILLIAM McDOUGALL, APRIL 14.

THOMAS D. CRAWFORD, APRIL 15.

JOHN G. SMYTH, MAY 2.

ALEXANDER BERRYHILL, JUNE 29.

THOMAS G. ALLEN, JULY 4.

FRED K. MORRILL, JULY 21.

JAMES ROSS, AUGUST 4.

JOSEPH N. FRIEDMAN, AUGUST 10.

GEORGE HENRY WHEELER, AUGUST 11.

CHARLES B. KING, AUGUST 18.

JOSEPH B. KEELER, AUGUST 19.

CHARLES A. PILLSBURY, SEPTEMBER 17.

CHARLES C. VAN NESS, OCTOBER 28.

MARTIN R. SMYTH, NOVEMBER 3.

WILLIAM J. LEADBEATER, NOVEMBER 21.

JAMES A. CASSIDY, DECEMBER 25.

GENERAL REVIEW.

MR. RICHARD S. LYON, *President of the Board of Trade of the City of Chicago.*

SIR:—The year, notwithstanding the general commercial prosperity, was not one of special advantage to those engaged in handling breadstuffs and provisions. The pronounced improvement in the demand for manufactures almost everywhere apparent, resulting in materially increased profits to manufacturers and to dealers, has not correspondingly affected food products; consequently the business of the members of our exchange did not share to any appreciable extent in the prosperity which in other directions has so favorably accentuated the year. Still, indirectly and inevitably prices of breadstuffs will ultimately improve, if the general advance in prices continues, and that, as I shall presently show, in absolute harmony with the law of supply and demand. The conditions of trade in foodstuffs are in some and important respects decidedly different from those which obtain in other departments of business. Experience, in some instances dearly bought, has, during several years, taught merchants and manufacturers that stocks of goods in volume out of proper ratio to demand are inimical, if not destructive, to commercial and financial safety; and the remedy for commercial dullness and unprofitable business has been to a large degree in their own hands. However, of late years there has not been an excessive supply of manufactured goods. The husbandman and grain dealer on the contrary have no such control of the situation. The laws of vegetable growth operate independently of financial and commercial conditions; those laws can not be influenced, even in the slightest degree, in those vast agricultural countries that furnish the world's supply of grain. Again, the consumption of the chief cereals is not, as a rule, greater in so-called good times than in hard times; indeed, that consumption per capita is likely to be diminished in times of widespread prosperity, as during such times there is an increased demand for luxurious living. With the exception of positively poverty-stricken countries and peoples subsisting under most primitive conditions, the consumption of wheat per capita is largest where the mass of the inhabitants have comparatively limited means and are compelled to live upon plain

and cheap food, mostly upon wheat and rye bread, and vegetables. The crops of our own land were more than ample and the demand from the nature of the case, not having been increased, prices have not improved and the activity has not been greater than during the preceding year when essentially the same relation of supply to the demand prevailed. It should be borne in mind, however, that when other lines of business were unprofitable the business in breadstuffs was profitable. We have experienced in years past no such depression, stagnation and disaster as have marked many years in other departments of business. The course of business in grain and provisions is much more uniform and reliable and subject to very much less serious changes than that, for instance, in building material, boots, shoes, furniture, clothing, artistic wares, etc. While the prices of grain have not greatly advanced, they have given to the farmer a good profit. His financial condition is quite satisfactory and it may be correctly stated that the close of the year finds him in prosperous circumstances. This situation is an exceedingly hopeful one. The agriculturalist is not by any means obliged to accept prices which are not satisfactory. He is more independent, financially and commercially than he has been for years. The prices now to be satisfactory to him must be higher than during the last few years because both his necessities and reasonable requirements cost more than formerly. These conditions operate to decrease the available supply of grain or to control it in view of remunerative prices. It is upon this theory, consistent with the law of supply and demand, that we expect ere long that the farmer will participate in the good times equally with the manufacturer, dealer, merchant, banker and investor. It is high time that the farmer has his turn.

An advance of three cents a bushel upon the price of corn brings sixty million dollars into the lap of the agriculturist, on a crop of 2,000,000,000 bushels, or between twenty-five and twenty-six million dollars on the maize crops of the States of Illinois, Iowa, Missouri, Kansas, Nebraska and Indiana. What that means to the purchasing power of those states and what a corresponding advance in the price of the crop of oats, wheat, rye and barley adds to the resources of the great west, we may conceive. Such an increment to the funds, mainly of the Mississippi Valley and the Trans-Mississippi region, inevitably sets in motion almost countless industries from one end of the land to the other.

Our inland and foreign trade show a substantial increase over that of the preceding year; labor has been profitably employed; new enterprises have been begun and prosecuted and old ones revived, all of which have resulted in that general circulation of money which distributes wealth and permits all a share in the blessings of prosperity.

THE GRAIN CROPS OF THE UNITED STATES.

The latest official estimates of the United States Department of Agriculture of the chief grain crops of the country, comprising wheat, corn, oats, rye and barley, aggregated 3,518,968,796 bushels, produced on 157,580,020 acres, valued at \$1,179,731,716, as against 3,411,689,787 bushels, produced on 151,780,501 acres, valued at \$1,166,138,821 during the year 1898, and 3,225,933,361 bushels, 149,713,169 acres and \$1,114,976,578, respectively, during the year 1897, and 3,512,970,185 bushels, 147,993,527 acres and \$966,546,549, respectively, during the year 1896.

The crop of wheat was 127,844,859 bushels less than that of 1898, 17,154,678 bushels in excess of that of 1897 and 119,619,500 bushels larger than the crop of 1896. The average crop of wheat for ten years, from 1890 to 1899, inclusive, is 503,077,915 bushels, so that the present crop is almost 44,000,000 bushels above that average. The value of the crop of wheat of 1899, as estimated by the United States Department of Agriculture, was \$319,545,259, as against, \$392,770,320, the value of the wheat crop of 1898, and \$428,547,121, the value of the crop of wheat of 1897.

The corn crop of 1899 was estimated at 2,078,143,933 bushels and its value at \$629,210,110, showing an excess in value of \$77,186,682 and of 153,959,273 bushels in volume over that of 1898. The average corn crop for the years from 1895 to 1899, inclusive, was 2,068,062,054 bushels, which is about the same in volume as the crop of last year. The valuation of the crop of 1899 was largely in excess of that of any year embraced in the five years mentioned. This crop brings a vast amount of wealth to the nation, sustaining varied industries, feeding great transportation lines in a variety of forms in all parts of the country. It prepares the finest meat food in the world and raises for market about 50,000,000 of swine annually on the farms of the United States. Extensive packing establishments, the outgrowth of this crop, are established in many of our commercial centers, profitably employing an army of workmen and furnishing the tables of the poor and the rich, the peasant and the prince, the

farmer and the merchant, very materially contributing to our inland and foreign trade. There is not a market in the world that does not carry a stock of American pork. It is the most widely distributed of all meat foods. It may be found in the cabin, palace and commissariat, on ships and on shore. We exported during the calendar year 1899, 206,135,233 bushels of corn and about the same quantity during the year 1898. Our exports of corn during 1899 brought into our hands in return \$82,728,589. This splendid crop is growing every year in importance and is being more and more appreciated as a palatable and nutritious food both for man and beast. The principal corn producing states are Illinois, Iowa, Kansas, Nebraska, Missouri and Indiana, lying in what is designated as the great corn belt. It is a habitat of nearly every state and territory, though the shallow and niggardly soil of New England yields only a small supply. Its consumption in those sterile states is large and an immense volume of it is thither shipped by lake, rail and canal transportation each year. The quality of last year's crop was excellent. We shipped out of Chicago about 120,000,000 bushels, 63,000,000 bushels of which went by the Great Lakes, mostly to Buffalo and from thence scattered by rail along the middle and northern coast states. The chief maize producing countries are, besides the United States, Austria-Hungary, Argentina, Italy, Roumania, Russia, Egypt, Canada, France and Mexico. This country produces about 84 per cent. of the world's crop.

In Europe there is a corn belt as clearly defined as the corn belt of the United States. It extends from west to east entirely across the continent; and its extent from north to south is comprised between a line along about the 48th parallel of north latitude through France, then deflecting to about the 50th parallel through the rest of Europe, and the shores of the Mediterranean and Black Sea. The annual production of this belt ranges ordinarily from about 420,000,000 to 470,000,000 bushels. The annual consumption of corn in Europe amounts to between 600,000,000 and 700,000,000 bushels.

The crop of oats aggregated 796,177,713 bushels, valued at \$198,167,975, as against 730,906,643 bushels, valued at \$186,405,364 during 1898. The largest crop of this grain ever raised in this country was that of 1895 and aggregated 824,443,537 bushels, but was about \$35,000,000 less in valuation than the crop of last year.

The estimate of the Hungarian Ministry of Agriculture of the world's production of oats for 1899 is 899,350,000 to 918,850,000 hectoliters, or 2,552,100,000 to 2,607,500,000 bushels; and of the world's consumption 925,250,000 to 963,750,000 hectoliters or 2,625,600,000 to 2,734,900,000 bushels.

The crop of barley aggregated 73,381,563 bushels grown on 2,878,229 acres, valued at \$29,594,254, as against 55,792,257 bushels grown on 2,583,125 acres, valued at \$23,064,359 in 1898, and 66,685,127 bushels grown on 2,719,116 acres valued at \$25,142,139 in 1897, and 69,695,223 bushels grown on 2,950,539 acres, valued at \$22,491,241 in the year 1896.

California is the largest barley producing state, and yielded last year of this grain 22,239,776 bushels. Iowa comes next with 12,011,896 bushels; then follow Minnesota, Wisconsin, the Dakotas with about 8,000,000 bushels each.

The crop of rye aggregated 23,961,741 bushels, grown on 1,659,308 acres, valued at \$12,214,118. The crop was about 2,000,000 bushels less than that of the previous year, but its valuation was about \$400,000 more. This crop averages about 26,000,000 bushels in volume.

The crop of hay aggregated 56,655,756 tons grown on 41,328,462 acres, valued at \$411,926,187, as against 66,376,920 tons valued at \$398,060,647 in 1898, 60,664,876 tons grown on 42,426,770 acres, valued at \$401,390,728 during 1897, and 59,282,158 tons produced on 43,083,134 acres, valued at \$388,145,614 during the year 1896. The principal hay producing states are Ohio, Michigan, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri and Kansas.

The crop of white potatoes aggregated 228,783,232 bushels dug out of 2,581,353 acres of land, valued at \$80,328,832 against 192,306,338 bushels, valued at \$79,574,772 in 1898, 164,015,964 bushels cultivated on 2,534,577 acres, valued at \$89,643,059, in the year 1897. The principal potato producing states are New York, Pennsylvania, Ohio, Michigan, Illinois, Wisconsin, Minnesota, Iowa, Nebraska.

The officially estimated farm value of the chief crops, comprising wheat, corn, oats, rye, hay and potatoes, as computed by the United States Department of Agriculture, was \$1,689,986,735, as against \$1,643,774,240 in 1898, \$1,606,010,365 in 1897, and \$1,426,874,513 in 1896.

On pages 189 and 190 of this report may be examined statements of the grain crops of the world, classifying the chief importing and chief exporting countries, and also giving interesting and instructive comparisons.

The cotton crop of 1899 aggregated 11,274,840 bales, or 5,794,767,917 pounds, valued on the farm at \$260,223,000, as against 11,199,994, bales, or 5,677,259,827 pounds, valued on the farm at \$294,709,000, in 1898. About 32 per cent of this crop is taken by United States mills. The farm value of this crop is less than one-half the farm value of our corn crop and about \$60,000,000 less than that of our wheat crop.

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE WHEAT CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician, Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of county where grown.
	Acreage.	Production.	Value.	Bu.	Per Ct.	
	Acres.	Bu.				Bu.
Maine.....	1,953	43,942	\$ 39,987	11,425	26	439
New Hampshire.....	511	8,789	8,350	1,055	12	.....
Vermont.....	3,560	78,320	66,572	25,062	32	783
Massachusetts.....	.....	.....	.....	.....	.....	.....
Rhode Island.....	.....	.....	.....	.....	.....	.....
Connecticut.....	300	5,490	5,216	1,702	31	.....
New York.....	378,690	7,005,765	5,604,612	2,522,075	36	1,261,038
New Jersey.....	123,370	1,788,865	1,341,649	518,777	29	339,884
Pennsylvania.....	1,505,362	20,472,923	13,512,129	7,165,523	35	5,118,231
Delaware.....	72,856	932,557	634,139	233,139	25	531,557
Maryland.....	759,643	10,710,966	7,283,457	2,463,522	23	5,569,702
Virginia.....	753,625	6,330,450	4,368,010	1,519,308	24	2,215,658
North Carolina.....	521,731	3,495,598	2,866,390	978,767	28	174,780
South Carolina.....	148,271	963,762	954,124	154,202	16	.....
Georgia.....	297,239	2,021,225	1,980,800	384,033	19	101,061
Florida.....	.....	.....	.....	.....	.....	.....
Alabama.....	56,735	431,186	383,756	68,990	16	4,312
Mississippi.....	3,248	25,010	19,508	6,002	24	.....
Louisiana.....	.....	.....	.....	.....	.....	.....
Texas.....	814,832	9,044,635	6,150,352	1,356,695	15	2,080,266
Arkansas.....	227,135	1,953,361	1,250,151	507,874	26	312,538
Tennessee.....	953,187	8,292,727	6,468,327	1,824,400	22	1,824,400
West Virginia.....	417,285	3,880,751	2,755,333	1,280,648	33	853,765
Kentucky.....	901,272	8,201,575	5,413,040	1,804,346	22	1,886,362
Ohio.....	2,816,761	39,998,006	25,598,724	14,399,282	36	17,599,123
Michigan.....	1,587,523	13,335,193	8,667,875	4,000,558	30	6,400,893
Indiana.....	2,587,875	25,361,175	16,231,152	6,086,682	24	11,412,529
Illinois.....	1,266,541	12,665,410	7,979,208	2,026,466	16	3,546,315
Wisconsin.....	759,573	11,773,382	7,181,763	4,356,151	37	2,354,676
Minnesota.....	5,091,312	68,223,581	37,522,969	23,196,018	34	53,896,629
Iowa.....	1,399,653	18,195,489	10,007,519	5,822,556	32	4,912,782
Missouri.....	1,151,384	11,398,702	7,067,195	2,507,714	22	2,507,714
Kansas.....	3,721,229	36,468,044	18,963,383	9,481,691	26	22,974,868
Nebraska.....	2,018,619	20,791,776	10,187,970	6,653,368	32	10,395,888
South Dakota.....	3,526,013	37,728,339	18,864,170	10,186,652	27	29,805,388
North Dakota.....	4,043,643	51,758,630	26,396,901	11,386,899	22	45,547,594
Montana.....	69,764	1,792,935	1,093,690	573,739	32	645,457
Wyoming.....	21,029	395,345	264,881	59,302	15	19,767
Colorado.....	309,611	7,337,781	4,182,535	2,054,579	28	2,935,112
New Mexico.....	186,946	2,579,855	1,573,712	412,777	16	103,194
Arizona.....	22,362	342,139	218,969	30,793	9	78,692
Utah.....	180,505	3,736,454	1,980,321	934,114	25	822,020
Nevada.....	38,167	687,006	522,125	109,921	16	151,141
Idaho.....	142,153	3,440,103	1,720,052	1,238,437	36	1,926,458
Washington.....	956,405	21,710,394	11,072,301	7,815,742	36	16,934,107
Oregon.....	1,143,205	21,949,536	11,633,254	7,682,338	35	13,608,712
California.....	2,393,185	33,743,909	20,921,223	12,147,807	36	23,958,175
Oklahoma.....	1,218,253	16,202,765	8,587,465	2,754,470	17	10,207,742
Indian Territory.....	.....	.....	.....	.....	.....	.....
Total.....	44,592,516	547,303,846	319,545,259	158,745,595	29.0	305,019,752

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE CORN CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of County where grown.
	Acreage.	Production.	Value.			
	Acres.	Bu.		Bu.	Per Ct.	Bu.
Maine.....	11,873	427,428	\$213,714	98,308	23	.....
New Hampshire.....	25,014	975,546	478,018	243,886	25	.....
Vermont.....	47,526	1,710,936	804,140	564,609	33	.....
Massachusetts.....	40,264	1,449,504	739,247	434,851	30	.....
Rhode Island.....	8,116	251,596	133,346	108,186	43	7,548
Connecticut.....	46,149	1,799,811	899,906	647,932	36	.....
New York.....	503,389	15,605,059	7,022,277	5,305,720	34	156,051
New Jersey.....	254,816	9,937,824	3,975,130	4,273,264	43	1,391,295
Pennsylvania.....	1,257,996	40,255,872	16,504,908	15,699,790	39	3,220,470
Delaware.....	206,696	4,547,312	1,546,086	2,137,237	47	1,273,247
Maryland.....	580,076	18,562,432	6,682,476	6,682,476	36	6,125,603
Virginia.....	1,744,045	34,880,900	13,254,742	12,905,933	37	2,441,663
North Carolina.....	2,457,936	31,953,168	15,017,989	14,698,457	46	1,597,658
South Carolina.....	1,857,021	16,713,189	8,356,594	7,520,935	45	334,264
Georgia.....	3,249,479	32,494,790	16,247,395	15,922,447	49	1,949,687
Florida.....	509,337	5,093,370	2,699,486	1,935,481	38	203,735
Alabama.....	2,751,260	33,015,120	15,517,106	15,517,106	47	990,454
Mississippi.....	2,440,232	39,043,712	17,960,108	19,131,419	49	780,874
Louisiana.....	1,438,707	25,896,726	11,394,559	10,876,625	42	1,035,869
Texas.....	4,508,411	81,151,398	29,214,503	29,214,503	36	10,549,682
Arkansas.....	2,404,357	48,087,140	18,273,113	20,196,599	42	3,366,100
Tennessee.....	2,999,888	59,997,760	23,399,126	21,599,194	36	5,999,776
West Virginia.....	693,984	18,043,584	8,119,613	6,134,819	34	1,082,615
Kentucky.....	2,637,747	55,392,687	20,495,294	18,833,514	34	3,323,561
Ohio.....	2,751,356	99,048,816	29,714,645	34,667,086	35	19,809,763
Michigan.....	1,059,054	26,476,350	9,531,486	9,001,959	34	1,588,581
Indiana.....	3,732,963	141,852,594	38,300,200	52,485,460	37	38,300,200
Illinois.....	6,865,287	247,150,332	64,259,086	88,974,120	36	79,088,106
Wisconsin.....	1,191,039	41,686,365	12,505,910	13,756,500	33	2,084,318
Minnesota.....	944,584	31,171,272	7,481,105	12,156,796	39	4,052,265
Iowa.....	7,814,511	242,249,841	55,717,463	84,787,444	35	36,337,476
Missouri.....	6,265,964	162,915,064	48,874,519	55,391,122	34	11,404,054
Kansas.....	8,800,786	237,621,222	59,405,306	92,672,277	39	54,652,881
Nebraska.....	8,013,331	224,373,268	51,605,852	85,261,842	38	44,874,654
South Dakota.....	1,154,516	30,017,416	7,804,528	9,305,399	31	8,404,876
North Dakota.....	24,065	553,495	182,653	160,514	29	5,535
Montana.....	1,582	36,386	18,921	3,639	10	.....
Wyoming.....	2,452	53,944	23,196	10,789	20	.....
Colorado.....	171,264	2,911,488	1,251,940	756,987	26	116,460
New Mexico.....	24,015	480,300	273,574	57,636	12	33,621
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	8,134	162,680	95,981	32,536	20	1,627
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	.....	.....	.....	.....	.....	.....
Washington.....	5,586	128,478	70,663	37,259	29	.....
Oregon.....	13,519	297,418	190,348	56,509	19	17,845
California.....	56,925	1,536,975	922,185	430,353	28	76,849
Oklahoma.....	533,335	10,133,365	2,026,673	3,040,010	30	1,418,671
Indian Territory.....	.....	.....	.....	.....	.....	.....
Total.....	82,108,587	2,078,143,933	629,210,110	773,729,528	37.2	348,097,934

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE OATS CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician, Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of County when grown.
	Acreage.	Production.	Value.			
	Acres.	Bu.		Bu.	Per Ct.	Bu.
Maine.....	141,619	4,956,665	\$1,883,533	1,685,266	34	99,133
New Hampshire.....	29,927	1,047,445	408,504	366,606	35	20,949
Vermont.....	107,009	3,959,333	1,464,953	1,544,140	39	39,593
Massachusetts.....	14,819	489,027	185,830	151,598	31	.....
Rhode Island.....	3,668	95,368	35,286	27,657	29	954
Connecticut.....	18,752	525,056	194,271	152,266	29	10,501
New York.....	1,464,568	45,401,608	14,982,531	20,430,724	45	3,632,129
New Jersey.....	95,193	2,284,632	753,929	891,006	39	228,463
Pennsylvania.....	1,186,304	39,148,032	11,352,929	17,225,134	44	1,565,921
Delaware.....	16,004	320,080	80,020	105,626	33	25,606
Maryland.....	72,852	1,675,596	502,679	452,411	27	301,607
Virginia.....	367,537	5,145,518	1,698,021	1,543,655	30	257,276
North Carolina.....	398,934	4,787,208	1,962,755	957,442	20	143,616
South Carolina.....	251,998	3,023,976	1,421,269	241,918	8	30,240
Georgia.....	476,873	4,291,857	2,060,091	557,941	13	42,919
Florida.....	35,606	320,454	160,227	41,659	13	9,614
Alabama.....	301,207	3,012,070	1,295,190	421,690	14	30,121
Mississippi.....	136,574	1,365,740	682,870	136,574	10	13,657
Louisiana.....	30,738	553,284	221,314	55,328	10	5,533
Texas.....	682,719	17,067,975	5,120,392	3,072,236	18	3,413,595
Arkansas.....	313,918	5,964,442	2,027,910	1,789,333	30	178,933
Tennessee.....	380,446	5,326,244	1,704,398	1,491,348	28	106,525
West Virginia.....	137,324	3,158,452	1,105,458	979,120	31	126,338
Kentucky.....	455,267	8,194,806	2,622,338	2,376,494	29	409,740
Ohio.....	915,166	32,945,976	8,236,494	11,531,092	35	7,907,034
Michigan.....	899,972	30,599,048	8,567,733	11,627,638	38	7,037,781
Indiana.....	1,071,914	34,301,248	7,889,287	10,976,399	32	12,691,462
Illinois.....	3,349,446	127,278,948	28,001,369	44,547,632	35	62,366,685
Wisconsin.....	1,880,205	67,687,380	15,568,097	27,751,826	41	18,952,466
Minnesota.....	1,646,513	52,688,416	11,591,452	25,290,440	48	12,645,220
Iowa.....	3,848,053	126,985,749	24,127,292	38,095,725	30	50,794,300
Missouri.....	811,974	20,299,350	4,871,844	7,104,772	35	1,826,942
Kansas.....	1,349,290	39,129,410	8,608,470	15,651,764	40	8,608,470
Nebraska.....	1,715,804	51,474,120	11,324,306	19,560,166	38	19,560,166
South Dakota.....	589,703	15,332,278	3,526,424	7,206,171	47	3,219,778
North Dakota.....	599,589	17,987,670	4,856,671	8,813,958	49	2,158,520
Montana.....	60,986	2,317,468	903,813	834,288	36	556,192
Wyoming.....	14,743	442,290	176,916	66,344	15	.....
Colorado.....	90,698	2,448,846	1,028,515	832,608	34	587,723
New Mexico.....	7,418	178,032	78,333	21,364	12	35,606
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	25,654	872,236	348,894	174,447	20	43,612
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	32,352	1,099,968	417,988	483,986	44	384,989
Washington.....	81,945	3,031,965	1,152,147	1,091,507	36	1,121,827
Oregon.....	170,622	5,118,660	2,098,651	2,098,651	41	1,637,971
California.....	59,477	1,843,787	866,580	479,385	26	184,379
Oklahoma.....	.....	.....	.....	.....	.....	.....
Indian Territory.....	.....	.....	.....	.....	.....	.....
Total.....	26,341,380	796,177,713	\$198,167,975	290,937,335	36.5	\$223,014,086

The Statistician of the Department of Agriculture has completed his annual estimate of the number and value of live stock on farms. Returns from more than 50,000 correspondents show that on January 1 there were on the farms of the United States 13,537,524 horses, 2,086,027 mules, 16,292,360 milch cows, 27,610,054 other cattle, and 41,883,065 sheep. This is a decrease of 127,783 in the number of horses, of 48,186 in that of mules, and of 384,171 in that of cattle other than milch cows. On the other hand, it is an increase of 302,245 in the number of milch cows, and of 2,768,612 in that of sheep.

The Department has made no estimate of the number of swine but will await the enumeration to be made by the U. S. Census in June next.

There has been an increase in value during the year averaging \$7.21 per head in the case of horses, \$8.60 per head in that of mules, \$1.94 per head in that of milch cows, \$2.18 per head in that of other cattle, and 18 cents per head in that of sheep. This represents a total increase in value during the year of nearly \$216,000,000, exclusive of a manifestly considerable but not definitely ascertained increase in the value of swine. The total increase in the value of the farm animals of the United States during the last three years exceeds \$570,000,000. Farm horses have increased in value \$151,000,000, mules \$19,000,000, milch cows \$146,000,000, other cattle \$181,000,000, sheep \$56,000,000, and swine about \$20,000,000.

The following is a statement of the great wheat producing portions of the world and of the months of their respective harvests:

January—Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.

April—Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May—Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June—Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey, Utah and Virginia.

July—Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England, Upper Canada and New England.

August—Belgium, Colombia, Denmark, Great Britain, Holland, Lower Canada, Manitoba, Poland, North and South Dakota.

September and October—Norway, North of Russia, Scotland and Sweden.

November—Peru and South Africa.

December—Burmah.

**ESTIMATED PRODUCTION AND VALUE OF THE WHEAT
CROP OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Aeres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	15,424,496	151,999,906	232,109,630	152.7	9.9	15.05
1867.....	18,321,561	212,441,400	308,387,146	145.2	11.6	16.83
1868.....	18,460,132	224,036,600	243,032,746	108.5	12.1	13.17
1869.....	19,181,004	260,146,900	199,024,996	76.5	13.6	10.38
1870.....	18,992,591	235,884,700	222,766,969	94.4	12.4	11.73
1871.....	19,943,893	230,722,400	264,075,851	114.5	11.6	13.24
1872.....	20,858,359	249,997,100	278,522,068	111.4	11.9	13.35
1873.....	22,171,676	281,254,700	300,669,533	106.9	12.7	13.56
1874.....	24,967,027	308,102,700	265,881,167	86.3	12.3	10.65
1875.....	26,381,512	292,136,000	261,396,926	89.5	11.1	9.91
1876.....	27,627,021	289,356,500	278,697,238	96.3	10.4	10.09
1877.....	26,277,546	364,194,146	385,089,444	105.7	13.9	14.65
1878.....	32,108,560	420,122,400	325,814,119	77.6	13.1	10.15
1879.....	32,545,950	448,756,630	497,030,142	110.8	13.8	15.27
1880.....	37,986,717	498,549,868	474,201,850	95.1	13.1	12.48
1881.....	37,709,020	383,280,090	456,880,427	119.2	10.2	12.12
1882.....	37,067,194	504,185,470	445,602,125	88.4	13.6	12.02
1883.....	36,455,593	421,086,160	383,649,272	91.1	11.6	10.52
1884.....	39,475,885	512,765,000	330,862,260	64.5	13.0	8.38
1885.....	34,189,246	357,112,000	275,320,390	77.1	10.4	8.05
1886.....	36,806,184	457,218,000	314,226,020	68.7	12.4	8.54
1887.....	37,641,783	456,329,000	310,612,960	68.1	12.1	8.25
1888.....	37,336,138	415,868,000	385,248,030	92.6	11.1	10.32
1889.....	38,123,859	490,560,000	342,491,707	69.8	12.9	8.98
1890.....	36,087,154	399,262,000	334,773,678	83.8	11.1	9.28
1891.....	39,916,897	611,780,000	513,472,711	83.9	15.3	12.86
1892.....	38,554,430	515,949,000	322,111,881	62.4	13.4	8.35
1893.....	34,629,418	396,131,725	213,171,381	53.8	11.4	6.16
1894.....	34,882,436	460,267,416	225,902,025	49.1	13.2	6.48
1895.....	34,047,332	467,102,947	237,938,998	50.9	13.7	6.99
1896.....	34,618,646	427,684,346	310,602,539	72.6	12.4	8.97
1897.....	39,465,066	530,149,168	428,547,121	80.8	13.4	10.86
1898.....	44,055,278	675,148,705	392,770,320	58.2	15.3	8.92
1899.....	44,592,516	547,303,846	319,545,259	58.4	12.3	7.18

**ESTIMATED PRODUCTION AND VALUE OF THE CORN CROP
OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	34,306,538	867,946,295	411,450,830	47.4	25.3	11.99
1867.....	32,520,249	768,320,000	437,769,763	57.0	23.6	13.46
1868.....	34,887,246	906,527,000	424,056,649	46.8	26.0	12.16
1869.....	37,103,245	874,320,000	522,550,509	59.8	23.6	14.08
1870.....	38,646,977	1,094,255,000	540,520,456	49.4	28.3	13.99
1871.....	34,091,137	991,898,000	430,355,910	43.4	29.1	12.62
1872.....	35,526,896	1,092,719,000	385,736,210	35.3	30.8	10.86
1873.....	39,197,148	932,274,000	411,961,151	44.2	23.8	10.51
1874.....	41,036,918	850,148,500	496,271,255	58.4	20.7	12.09
1875.....	44,841,371	1,321,069,000	484,674,804	36.7	29.4	10.81
1876.....	49,033,364	1,283,827,500	436,108,521	34.0	26.2	8.89
1877.....	50,869,113	1,342,558,000	467,635,230	34.8	26.7	9.28
1878.....	51,585,000	1,388,218,750	440,280,517	31.7	26.9	8.54
1879.....	53,085,450	1,547,901,790	580,486,217	37.5	29.2	10.93
1880.....	62,317,842	1,717,434,543	679,714,499	39.6	27.6	10.91
1881.....	64,262,025	1,194,916,000	759,482,170	63.6	18.6	11.82
1882.....	65,659,545	1,617,025,100	783,867,175	48.5	24.6	11.94
1883.....	68,301,889	1,551,066,895	658,051,485	42.4	22.7	9.63
1884.....	69,683,780	1,795,528,000	640,735,560	35.7	25.8	9.19
1885.....	73,130,150	1,936,176,000	635,674,630	32.8	26.5	8.69
1886.....	75,694,208	1,665,441,000	610,311,000	36.6	22.0	8.06
1887.....	72,392,720	1,456,161,000	646,106,770	44.4	20.1	8.92
1888.....	75,672,763	1,987,790,000	677,561,580	34.1	26.3	8.95
1889.....	78,319,651	2,112,892,000	597,918,829	28.3	27.0	7.63
1890.....	71,970,763	1,489,970,000	754,433,451	50.6	20.7	10.48
1891.....	76,204,515	2,060,154,000	836,439,228	40.6	27.0	10.98
1892.....	70,626,658	1,628,464,000	642,146,630	39.4	23.1	9.09
1893.....	72,036,465	1,619,496,131	591,625,627	36.5	22.5	8.21
1894.....	62,582,269	1,212,770,052	554,719,162	45.7	19.4	8.86
1895.....	82,075,830	2,151,138,580	544,985,534	25.3	26.2	6.64
1896.....	81,027,156	2,283,875,165	491,006,967	21.5	28.2	6.06
1897.....	80,095,051	1,902,967,933	501,072,952	26.3	23.8	6.26
1898.....	77,721,781	1,924,184,660	552,023,428	28.7	24.8	7.10
1899.....	82,108,587	2,078,143,933	629,210,110	30.3	25.3	7.67

**ESTIMATED PRODUCTION AND VALUE OF THE OATS CROP
OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Aeres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	8,864,219	268,141,078	94,057,945	35 1	30.2	10.61
1867.....	10,746,416	278,698,000	123,902,556	44.5	25.9	11.53
1868.....	9,665,736	254,960,800	106,355,976	41.7	26.4	11.00
1869.....	9,461,441	288,334,000	109,521,734	38.0	30.5	11.58
1870.....	8,792,395	247,277,400	96,443,637	39.0	28.1	10.97
1871.....	8,365,809	255,743,000	92,591,359	36.2	30.6	11.07
1872.....	9,000,769	271,747,000	81,303,518	29.9	30.2	9.03
1873.....	9,751,700	270,340,000	93,474,161	34.6	27.7	9.59
1874.....	10,897,412	240,369,000	113,133,934	47.1	22.1	10.38
1875.....	11,915,075	354,317,500	113,441,491	32.0	29.7	9.52
1876.....	13,358,908	320,884,000	103,844,896	32.4	24.0	7.77
1877.....	12,826,148	406,394,000	115,546,194	28.4	31.7	9.01
1878.....	13,176,500	413,578,560	101,752,468	24.6	31.4	7.72
1879.....	12,683,500	363,761,320	120,533,294	33.1	28.7	9.50
1880.....	16,187,977	417,885,380	150,243,565	36.0	25.8	9.28
1881.....	16,831,600	416,481,000	193,198,970	46.4	24.7	11.48
1882.....	18,494,691	488,250,610	182,978,022	37.5	26.4	9.89
1883.....	20,324,962	571,302,400	187,040,264	32.7	28.1	9.20
1884.....	21,300,917	583,628,000	161,528,470	27.7	27.4	7.58
1885.....	22,783,630	629,409,000	179,631,860	28.5	27.6	7.88
1886.....	23,658,474	624,134,000	186,137,930	29.8	26.4	7.87
1887.....	25,920,906	659,618,000	200,699,790	30.4	25.4	7.74
1888.....	26,998,282	701,735,000	195,424,240	27.8	26.0	7.24
1889.....	27,462,316	751,515,000	171,781,008	22.9	27.4	6.26
1890.....	26,431,369	523,621,000	222,048,486	42.4	19.8	8.40
1891.....	25,581,861	738,394,000	232,312,267	31 5	28.9	9.08
1892.....	27,063,835	661,035,000	209,253,611	31.7	24 4	7.73
1893.....	27,273,033	638,854,850	187,576,092	29.4	23.4	6 88
1894.....	27,023,553	662,036,928	214,816,920	32.4	24.5	7.95
1895.....	27,878,406	824,443,537	163,655,068	19.9	29 6	5.87
1896.....	27,565,985	707,346,404	132,485,033	18.7	25.7	4.81
1897.....	25,730,375	698,767,809	147,974,719	21.2	27.2	5.75
1898.....	25,777,110	730,906,643	186,405,364	25.5	28.4	7.23
1899.....	26,341,380	796,177,713	198,167,975	24.9	30.2	7.52

ESTIMATED PRODUCTION AND VALUE OF THE RYE CROP
OF THE UNITED STATES FROM 1866 TO 1899.

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value,	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	1,548,033	20,864,944	17,149,716	82.2	12 5	11.08
1867.....	1,689,175	23,184,000	23,280,584	100.4	13.7	13.78
1868.....	1,651,321	22,504,800	21,349,190	94.9	13.6	12.93
1869.....	1,657,584	22,527,900	17,341,861	77.0	13.6	10.46
1870....	1,176,137	15,473,600	11,326,967	73.2	13.2	9.63
1871.....	1,069,531	15,365,500	10,927,623	71.1	14.4	10.22
1872.....	1,048,654	14,888,600	10,071,061	67.6	14.2	9.60
1873....	1,150,355	15,142,000	10,638,258	70.3	13.1	9.25
1874.....	1,116,716	14,990,900	11,610,339	77.4	13.4	10.40
1875.....	1,359,788	17,722,100	11,894,223	67.1	13.0	8.75
1876.....	1,468,374	20,374,800	12,504,970	61.4	13.8	8.52
1877.....	1,412,902	21,170,100	12,201,759	57.6	15.0	8.64
1878....	1,622,700	25,842,790	13,566,002	52.5	15.9	8.36
1879.....	1,625,450	23,639,460	15,507,431	65.6	14.5	9.54
1880.....	1,767,619	24,540,829	18,564,560	75.6	13.9	10.50
1881.....	1,789,100	20,704,950	19,327,415	93.3	11.6	10.80
1882.....	2,227,894	29,960,037	18,439,194	61.5	13.4	8.28
1883.....	2,314,754	28,058,582	16,300,503	58.1	12.1	7.04
1884.....	2,343,963	28,640,000	14,857,040	51.9	12.2	6.34
1885.....	2,129,301	21,756,000	12,594,820	57.9	10.2	5.92
1886.....	2,129,918	24,489,000	13,181,330	53.8	11.5	6.19
1887.....	2,053,447	20,693,000	11,283,140	54.5	10.1	5.49
1888.....	2,364,805	28,415,000	16,721,869	58.8	12.0	7.07
1889.....	2,171,493	28,420,299	12,009,752	42.3	13.1	5.53
1890.....	2,141,853	25,807,472	16,229,992	62.9	12.0	7.58
1891.....	2,176,466	31,751,868	24,589,217	77.4	14.6	11.30
1892.....	2,163,657	27,978,824	15,160,056	54.1	12.9	7.01
1893.....	2,038,485	26,555,446	13,612,222	51.3	13.0	6.68
1894.....	1,944,780	26,727,615	13,395,476	50.1	13.7	6.89
1895.....	1,890,345	27,210,070	11,964,826	44.0	14.4	6.33
1896.....	1,831,201	24,369,047	9,960,764	40.9	13.3	5.44
1897.....	1,703,561	27,363,324	12,239,697	44.7	16.1	7.18
1898.....	1,643,207	25,657,522	11,875,350	46.3	15.6	7.23
1899.....	1,659,308	23,961,741	12,214,118	51.0	14.4	7.34

**ESTIMATED PRODUCTION AND VALUE OF THE BARLEY
CROP OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866	492,532	11,283,807	7,916,342	70.2	22.9	16.07
1867	1,131,217	25,727,000	18,027,746	70.1	22.7	15.94
1868	937,498	22,896,100	24,948,127	109.0	24.4	26.61
1869	1,025,795	28,652,200	20,298,164	70.8	27.9	19.79
1870	1,108,924	26,295,400	20,792,213	79.1	23.7	18.75
1871	1,177,735	26,718,500	20,264,015	75.8	22.7	17.21
1872	1,397,082	26,846,400	18,415,839	68.6	19.2	13.18
1873	1,387,106	32,044,491	27,794,229	86.7	23.1	20.04
1874	1,580,626	32,552,500	27,997,824	86.0	20.6	17.71
1875	1,789,902	36,908,600	27,367,522	74.1	20.6	15.29
1876	1,766,511	38,710,500	24,402,691	63.0	21.9	13.81
1877	1,614,654	34,441,400	21,629,130	62.8	21.3	13.40
1878	1,790,400	42,245,630	24,454,301	57.9	23.6	13.66
1879	1,680,700	40,283,100	23,714,444	58.9	24.0	14.11
1880	1,843,329	45,165,346	30,090,742	66.6	24.5	16.32
1881	1,967,510	41,161,330	33,862,513	82.3	20.9	17.21
1882	2,272,103	48,953,926	30,768,015	62.9	21.5	13.54
1883	2,379,009	50,136,097	29,420,423	58.7	21.1	12.37
1884	2,608,818	61,203,000	29,779,170	48.7	23.5	11.41
1885	2,729,359	58,360,000	32,867,696	56.3	21.4	12.04
1886	2,652,957	59,428,000	31,840,510	53.6	22.4	12.00
1887	2,901,953	56,812,000	29,464,390	51.9	19.6	10.15
1888	2,996,382	63,884,000	37,672,032	59.0	21.3	12.57
1889	3,220,834	78,332,976	32,614,271	41.6	24.3	10.13
1890	3,135,302	67,168,344	42,140,502	62.7	21.4	13.44
1891	3,352,579	86,839,153	45,470,342	52.4	25.9	13.56
1892	3,400,361	80,096,762	38,026,062	47.5	23.6	11.18
1893	3,220,371	69,869,495	28,729,386	41.1	21.7	8.92
1894	3,170,602	61,400,465	27,134,127	44.2	19.4	8.56
1895	3,299,973	87,072,744	29,312,413	33.7	26.4	8.88
1896	2,950,539	69,695,223	22,491,241	32.3	23.6	7.62
1897	2,719,116	66,685,127	25,142,139	37.7	24.5	9.25
1898	2,583,125	55,792,257	23,064,359	41.3	21.6	8.93
1899	2,878,229	73,381,563	29,594,254	40.3	25.5	10.28

NUMBER AND VALUE OF FARM ANIMALS IN THE UNITED STATES FOR THE YEARS 1868-1900.

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
1868.....	5,756,940	\$432,696,226	855,685	\$ 66,415,769	8,691,568	\$319,681,153
1869.....	6,332,793	533,024,787	921,662	98,386,359	9,247,714	361,752,676
1870.....	8,248,800	671,319,461	1,179,500	128,584,796	10,095,600	394,940,745
1871.....	8,702,000	683,257,587	1,242,300	126,127,786	10,023,000	374,179,093
1872.....	8,990,900	659,707,916	1,276,300	121,027,316	10,303,500	329,408,983
1873.....	9,222,470	684,463,957	1,310,000	124,658,085	10,575,900	314,358,931
1874.....	9,333,800	666,927,406	1,339,350	119,501,859	10,705,300	299,609,309
1875.....	9,504,200	646,370,939	1,393,750	111,502,713	10,906,800	311,089,824
1876.....	9,735,300	632,446,985	1,414,500	106,565,114	11,085,400	320,346,728
1877.....	10,155,400	610,206,631	1,443,500	99,480,976	11,260,800	307,743,211
1878.....	10,329,700	600,813,681	1,637,500	104,322,939	11,300,100	298,499,866
1879.....	10,938,700	573,254,808	1,713,100	96,033,971	11,826,400	256,953,928
1880.....	11,201,800	613,296,611	1,729,500	105,948,319	12,027,000	279,899,420
1881.....	11,429,626	667,954,325	1,720,731	120,096,164	12,368,653	296,277,060
1882.....	10,521,554	615,824,914	1,835,166	130,945,378	12,611,632	326,480,310
1883.....	10,838,111	765,041,808	1,871,079	148,732,390	13,125,685	396,575,405
1884.....	11,169,683	833,734,400	1,914,126	161,214,976	13,501,206	423,487,649
1885.....	11,564,572	852,282,947	1,972,569	162,497,097	13,904,722	412,903,093
1886.....	12,077,657	860,823,208	2,052,593	163,381,096	14,235,388	389,985,523
1887.....	12,496,744	901,685,755	2,117,141	167,057,598	14,522,083	378,789,589
1888.....	13,172,936	946,096,154	2,191,727	174,853,563	14,856,414	366,252,173
1889.....	13,663,294	982,194,827	2,257,574	179,444,481	15,298,625	366,226,376
1890.....	14,213,837	978,516,562	2,331,027	182,394,099	15,952,883	352,152,133
1891.....	14,056,750	941,823,222	2,296,532	178,847,370	16,019,591	346,397,900
1892.....	15,498,140	1,007,593,636	2,314,699	174,882,070	16,416,351	351,378,132
1893.....	16,206,802	992,225,185	2,331,128	164,763,751	16,424,087	357,299,785
1894.....	16,081,139	769,224,799	2,352,231	146,232,811	16,487,400	358,998,661
1895.....	15,893,318	576,730,580	2,363,108	110,927,834	16,504,629	362,601,729
1896.....	15,124,037	500,140,186	2,278,946	103,204,457	16,137,586	363,955,545
1897.....	14,364,667	462,649,396	2,215,654	92,302,090	15,941,727	369,239,993
1898.....	13,960,911	478,362,407	2,257,665	99,032,062	15,840,886	434,813,826
1899.....	13,665,307	511,074,813	2,134,213	95,963,261	15,990,115	474,233,925
1900.....	13,537,524	603,969,442	2,086,027	111,717,092	16,292,360	514,812,106

Jan. 1	Oxen and other cattle		Sheep.		Swine.		Total value of farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
1868....	11,942,484	\$249,144,599	38,991,912	\$98,407,809	24,317,258	\$110,766,266	\$1,277,111,822
1869....	12,185,385	306,211,473	37,724,279	82,139,979	23,316,476	146,188,755	1,527,704,029
1870....	15,388,500	346,926,440	40,853,000	93,364,433	26,751,400	187,191,502	1,822,327,377
1871....	16,212,200	369,940,056	31,851,000	74,035,837	29,457,500	182,602,352	1,810,142,711
1872....	16,389,800	321,562,693	31,679,300	88,771,197	31,796,300	138,733,828	1,659,211,933
1873....	16,413,800	329,298,755	33,002,400	97,922,350	32,632,050	133,729,615	1,684,431,693
1874....	16,218,100	310,649,803	33,928,200	88,690,569	30,860,900	134,565,526	1,619,944,472
1875....	16,313,400	304,858,359	33,783,600	94,320,652	28,062,200	149,869,234	1,618,012,221
1876....	16,785,300	319,623,509	35,935,300	93,666,318	25,726,800	175,070,484	1,647,719,138
1877....	17,956,100	307,105,386	35,804,200	80,892,683	28,077,100	171,077,196	1,576,506,083
1878....	19,223,300	329,541,703	35,740,500	80,603,062	32,262,500	160,838,532	1,574,620,783
1879....	21,408,100	329,543,327	38,123,800	79,023,984	34,766,100	110,613,044	1,445,423,062
1880....	21,231,000	341,761,154	40,765,900	90,230,537	34,034,100	145,781,515	1,576,917,556
1881....	20,937,702	362,861,509	43,576,899	104,070,759	36,247,603	170,535,435	1,721,795,252
1882....	23,280,238	463,069,499	45,016,224	106,594,954	44,122,200	263,543,195	1,906,459,250
1883....	28,046,077	611,549,109	49,237,291	124,365,835	43,270,086	291,951,221	2,338,215,268
1884....	29,046,101	683,229,054	50,626,626	119,902,706	44,200,893	246,301,139	2,467,888,924
1885....	29,866,573	694,382,913	50,360,243	107,960,650	45,142,657	226,401,683	2,456,428,386
1886....	31,275,242	661,956,274	48,322,331	92,443,867	46,092,043	196,569,894	2,365,159,862
1887....	33,511,750	663,137,926	44,759,314	89,872,839	44,612,836	200,043,291	2,400,586,938
1888....	34,378,363	611,750,520	43,544,755	89,279,926	44,346,525	220,811,082	2,409,043,418
1889....	35,032,417	597,236,812	42,599,079	90,640,369	50,301,592	291,307,193	2,507,050,058
1890....	36,849,024	560,625,137	44,336,072	100,659,761	51,602,780	243,418,336	2,418,766,028
1891....	36,875,648	544,127,908	43,431,136	108,397,447	50,625,106	210,193,923	2,329,787,770
1892....	37,651,239	570,749,155	44,938,365	116,121,290	52,398,019	241,031,415	2,461,755,698
1893....	35,954,196	547,882,204	47,273,553	125,909,264	46,094,807	295,426,492	2,483,506,681
1894....	36,608,168	536,789,747	45,048,017	89,186,110	45,206,498	270,384,626	2,170,816,754
1895....	34,364,216	482,999,129	42,294,064	66,685,767	44,165,716	219,501,267	1,819,446,306
1896....	32,085,409	508,928,416	38,298,783	65,167,735	42,842,759	186,529,745	1,727,926,084
1897....	30,508,408	507,929,421	36,818,643	67,020,942	40,600,276	166,272,770	1,655,414,612
1898....	29,264,197	612,296,634	37,656,960	92,721,133	39,759,993	174,351,409	1,891,577,477
1899....	27,994,225	637,931,135	39,114,453	107,697,550	38,651,631	170,109,743	1,997,010,421
1900....	27,610,054	689,486,260	41,883,065	122,665,913	.....	.....	2,042,650,813

FOREIGN COMMERCE OF THE UNITED STATES.

The value of our imports of merchandise during the fiscal year ended June 30, 1899, was \$697,148,489, and for the calendar year \$798,845,571; of gold for the fiscal year, \$88,954,603; of silver, \$30,675,056; and for the calendar year, of gold \$51,194,964, of silver \$30,844,981. The larger part of our silver came from Mexico and of gold from British Australasia. The value of our exports of merchandise during the fiscal year ended June 30, 1899, was \$1,227,023,302 and for the calendar year \$1,275,499,671. Our exports of gold for the fiscal year ended June 30, 1899, amount to \$37,522,086; of silver \$56,319,055. Our exports of gold for the calendar year were valued at \$45,379,411; of silver \$53,461,737.

The value of our foreign trade, including exports and imports of merchandise, and gold and silver coin and bullion covering the fiscal year ended June 30, 1899, was \$2,137,642,591.

Of agricultural products the exports for the fiscal year amounted in value to \$784,989,087, as against \$853,989,687 in 1898, and \$683,471,139 in 1897. The products of agriculture exported during 1899 constituted 65.20 per cent. of our total exports. Our exports of corn aggregated 174,089,094 bushels, valued at \$68,977,448, as against 208,744,939 bushels, valued at \$74,196,850, shipped during the year 1898. The total value of our exports of breadstuffs for the year was \$273,999,699, against \$333,897,119 exported during the year 1898, and \$197,857,219 during the year 1897.

Our exports of wheat during the fiscal year ended June 30, 1899, aggregated 139,432,815 bushels, valued at \$104,269,169, as against 148,231,261 bushels, valued at \$145,684,659, exported during the preceding fiscal year, and 79,562,020 bushels, valued at \$59,920,178, during the year 1897. Of the quantity of wheat exported during 1899, 74,613,304 bushels were shipped to the United Kingdom, 18,455,133 bushels to the Netherlands, 15,718,879 bushels to Belgium, 10,311,450 bushels to Germany and 2,232,190 bushels to France. The total exports of wheat during the calendar year aggregated 109,635,161 bushels valued at \$81,447,405, as against 148,053,394 bushels, valued at \$129,706,847 exported during the preceding year and 108,671,332 bushels, valued at \$98,533,543, exported during the calendar year 1897.

We exported of raw cotton during the year ended June 30, 1899, 7,373,382 bales, weighing 3,787,919,122 pounds, valued at \$210,089,576, as against 7,581,004 bales, weighing 3,850,264,295 pounds, valued at \$230,442,215 during 1898.

The value of our total exportation of meats and dairy products grouped under the general phrase "provisions," amounted to \$175,508,608, as against \$167,340,960 in 1898, and \$138,652,735 in 1897.

The value of our great agricultural products exported during the fiscal year ended June 30, 1899, comprising breadstuffs, provisions and cotton, were valued at \$659,597,883—the value of these articles exported from the United States during the corresponding period in 1897–98, or during the fiscal year ended June 30, 1898, was \$731,680,294. The excess of exports over imports during the fiscal year ended June 30, 1899, was \$529,874,813, as against \$615,432,676 during the preceding fiscal year. The value of domestic merchandise exported during the fiscal year ended June 30, 1899, amounted to \$1,203,931,222, as against \$1,210,291,913, during 1898; \$1,032,007,603 during 1897; \$863,200,487 during 1896; \$793,392,590 during 1895 and \$869,204,937 during the year 1894.

The total value of foreign merchandise exported during the fiscal year was \$23,092,080, as against \$21,190,417 during 1898. Of our exports of domestic merchandise, \$75,500,650 in value was carried in American bottoms, while \$1,051,462,714 in value was carried in foreign bottoms, the British and German vessels carrying in value \$893,195,088. The value of the quantity of our exports of domestic merchandise, carried in cars and other land vehicles, was \$77,159,770.

The percentage of increase in American steam vessels during the last twenty-five years is very much less than is that of the steam vessels of any other nation, less even than is that of Spain. Germany has added very largely to her steam fleet; likewise France, Holland and Russia, but Norway has outstripped all other powers, it having increased its steam craft 1411 per cent. from 1873 to 1895. The United States increased her steam vessels during that period 189 per cent., and Great Britain 311 per cent. Norway being principally a maritime nation and presenting few opportunities to her people for employment on land, finds no

difficulty in manning her ships with her own men at comparatively low wages, hence she can buy vessels in Great Britain, man them with her own hardy sailors and successfully compete for the world's carrying trade. Even Japan, which a few years ago was so small with respect to her steam tonnage as to be included under the head of "Miscellaneous," last year built steam vessels of 6,000 tons and is classed sixth in the list of nations classified according to steam tonnage. The United States has been strangely apathetic regarding her ocean carrying trade; so poorly was it equipped in this regard during our war with Spain that we were obliged to buy transports at high prices of other nations to carry our troops and coal across the seas. A subsidy bill to build up the American ocean carrying trade, introduced by Senator Frye, is pending in the Senate and its speedy enactment is advocated by this board and was supported by its delegation to the annual meeting of the National Board of Trade, held in Washington, D. C., in January, 1900. The passage of the bill was urged by the national organization. Why pay millions of money every year into foreign markets to support foreign industries? Why send America's money to build up and sustain foreign ship yards? Why suffer our own merchant marine to stand in such unfavorable contrast with that of any other of the great or even second class nations of the world? Is it because other nations will carry our sea borne goods at a cheaper rate than we care to charge for such service? Then let the government subsidize that service. There are larger questions involved than the one of mere freight rates—American seamanship as related to national defence, American steel and iron mills, American ship yards, wages for our own skilled workers in wood, brass, iron, glass, steel, etc.: these and all that they signify to a distribution of wealth and to the general prosperity, to the public defense, and as to whether the American ensign should float above American merchandise upon the high seas—these are the great considerations in the discussion of a subsidy bill in aid of American shipping. During the year 1899, 8.9 per cent. of the foreign carrying trade of the United States was carried in American vessels. The value of that trade was \$160,612,206 and that carried in foreign vessels \$1,646,263,857. The value of our export trade carried in American vessels was \$78,562,088, or 6.9 per cent. The value of that export trade carried in foreign vessels was \$1,064,590,307. The value of our import trade carried in American vessels was \$82,-

015,118 or 12.4 per cent., and the value of that trade carried in foreign vessels was \$581,673,550. Of the foreign tonnage entered and cleared at seaports of the United States from and to foreign countries, 25,057,576 tons were British tonnage, 2,838,847 tons Norwegian and Swedish, 4,614,545 tons were German, 869,251 tons were French, 463,242 tons were Spanish, 550,555 tons were Italian, 915,196 tons were Dutch; and the total foreign tonnage was 37,344,878 tons of a grand total of 44,140,890 tons. The number of sailing and steam vessels of the merchant marine of the United States at the close of the last fiscal year, was 22,728, representing a tonnage of 4,864,238 tons. The number of tons engaged in coastwise trade was 3,965,313 tons; in foreign trade 837,229 tons; in whale fisheries, 11,017 tons, and in cod and mackerel fisheries, 50,679 tons.

The total exports of wheat flour during the last fiscal year aggregated 18,485,690 barrels, valued at \$73,093,870, as against 15,349,943 barrels, valued at \$69,263,718, exported during the preceding year. During the calendar year ended December 31, 1899, our exports of wheat flour aggregated 18,717,161 barrels, valued at \$70,082,417. During the fiscal year of our exports of wheat flour, 10,233,360 barrels were shipped to the United Kingdom, 1,377,544 barrels to the Netherlands, 502,874 barrels to Germany, 1,959 barrels to France, 1,351,131 barrels to the West Indies, 1,299,923 barrels to South America and 1,221,314 barrels to Hongkong.

The exports of corn during the year ended, December 31, 1899, aggregated 206,135,233 bushels, valued at \$82,728,589, and during the fiscal year ended June 30, 1899, 174,089,094 bushels, valued at \$68,977,448. Of the quantity exported during the last fiscal year, 7,383,260 bushels were shipped to Belgium, 14,260,591 bushels to Denmark, 5,236,194 bushels to France, 34,605,373 bushels to Germany, 18,540,911 bushels to the Netherlands and 68,607,317 to the United Kingdom. The following pertinent observations regarding our corn export trade is quoted from the report of Mr. O. P. Austin, Chief of Bureau of Statistics of the United States Treasury Department:

“While the corn crop has always been considerably larger than the wheat crop, the export of that article has, until recently, assumed no such proportions as that of wheat. The cause of this lies in the greater portability of wheat, in other words, to the fact

that it has a greater value per given bulk than corn, and also to the fact that a very decided prejudice exists in many parts of Europe against the use of corn as a human-food product.

"It is true that, to a certain extent, corn and corn meal have been articles of export since colonial days, but until quite recently this export was hampered by many unfavorable conditions and failed to grow. There existed in Europe a popular prejudice against corn as food, and it has even yet failed to enter largely into the daily consumption of the masses in European countries. The tendency of the grain to absorb water and to mold, or be otherwise injured, rendered its export, to any large extent, impracticable, and it was not until recently that improved methods of handling and drying, and the use of steamers instead of sail vessels, rendered the export of corn on a large scale feasible. During the fifty years, 1790 to 1839, there was but little more corn exported than during the single year 1877, and only one-third as much as was exported during the single year 1898, while the total export for the eighty years, 1790 to 1869, was little greater than that of the single year 1898.

"The proportion of corn exported to corn produced has gradually increased. From 1867 to 1872 it was only 1.54 per cent.; from 1873 to 1878, 4.51 per cent.; from 1879 to 1883, 4.90 per cent.; from 1884 to 1888, 2.70 per cent.; from 1889 to 1893, 3.44 per cent., and from 1894 to 1898, 6.03 per cent. The actual amounts exported show a still more remarkable increase, amounting to an annual average export during each of these periods of 14,200,000, 52,800,000, 73,400,000, 46,200,000, 66,000,000, and 117,400,000 bushels.

"There are recent indications of a continued large increase in the export of corn. In 1898, for the first time, there were more bushels of corn exported than of wheat and flour combined (one barrel of flour being considered equivalent to $4\frac{1}{2}$ bushels of wheat). This relation between wheat and flour was not maintained during the fiscal year 1899, but the exportation, though lessened, was still considerable, falling but little below that of 1897, and amounting to 174,089,094 bushels of corn and 791,488 barrels of corn meal. The exportation was to the same countries and in about the same proportion as in the case of wheat, with the exception that Germany receives a far larger percentage of our exported corn (19.9 per cent.) than of our exported wheat (7.4 per cent.) or of our wheat (flour 0.3 per cent.)"

The quantity of oats exported during the fiscal year ended June 30, 1899, aggregated 30,309,680 bushels, valued at \$9,787,540, as against 69,130,288 bushels, valued at \$20,632,914 exported during the preceding year, and 35,096,736 bushels, valued at \$8,756,207 exported during the fiscal year ended June 30, 1897. Of oatmeal we exported during the fiscal year last past, 58,042,505 pounds, valued at \$1,295,988, as against 85,500,350 pounds, valued at \$1,757,978 exported during the preceding year.

The volume of lard exported during the last fiscal year aggregated 711,250,851 pounds, valued at \$42,208,462, as against 709,344,045 pounds, valued at \$39,710,672 exported during the year ended June 30, 1898, and 568,315,610 pounds, valued at \$29,126,485 exported during the fiscal year of 1896-97. During the fiscal year last past we exported 204,645,770 pounds to the United Kingdom, 229,230,175 pounds to Germany, 32,312,597 pounds to France, 27,291,504 pounds to Cuba, and about 29,000,000 pounds to South America.

Our exports of bacon during the fiscal year ended June 30, 1899, aggregated 562,651,480 pounds, valued at \$41,557,067, as against 650,108,933 pounds, valued at \$46,380,918 exported during the year ended June 30, 1898. During the year ended December 31, 1899, our exports of bacon aggregated 558,005,388 pounds, valued at \$41,008,919, as against 618,683,235 pounds, valued at \$45,786,045 exported during the preceding calendar year. Of our exports of bacon during the last fiscal year, 395,474,204 pounds were shipped to the United Kingdom, 36,151,678 pounds to Germany, 12,366,110 pounds to France and 88,521,122 pounds to other parts of Europe. Cuba took 11,353,301 pounds and Brazil 6,010,051 pounds.

Of hams, our exports during the year ended June 30, 1899, aggregated 225,846,750 pounds, valued at \$20,774,084, as against 200,185,861 pounds, valued at \$18,987,525 exported during the preceding fiscal year. The United Kingdom and the Continent took the bulk of this exportation, viz.: 209,000,000 pounds out of about 226,000,000 pounds. Cuba took 6,229,486 pounds during the fiscal year last passed.

Our exports of pork during the year ended June 30, 1899, aggregated, including fresh and salted, 178,507,564 pounds, valued at \$10,639,727, as against 100,357,363 pounds, valued at \$5,722,036

exported during the year immediately preceding. Again, in regard to pork, most of this article shipped to foreign countries goes to the United Kingdom and the Continent. Quite an extensive trade in American pork is done with the West Indies.

The value of agricultural implements exported during the fiscal year, amounted to \$12,432,197, as against \$7,119,732 in the year 1898, and \$5,240,686 in 1897. Shipments to Argentina very largely increased during the last year, amounting in value to \$1,679,019.

The following official statement is submitted, showing the value of various articles of provisions and of dairy products exported from the United States from 1860 to 1899, inclusive:

Year ending June 30.	HOG PRODUCTS.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860....	\$ 2,273,768	\$ 3,132,313	\$ 4,545,831	\$ 9,951,912	\$ 4,272,500	\$	\$ 2,709,951	\$ 16,934,363
1861....	4,848,339	2,609,818	4,729,297	12,187,454	4,618,143	.....	5,677,616	22,483,213
1862....	10,290,572	3,980,153	10,004,521	24,275,246	6,043,190	.....	6,880,236	37,198,672
1863....	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	.....	10,950,547	58,623,579
1864....	12,323,327	5,828,030	11,260,728	29,412,085	9,238,278	936,384	11,792,554	51,379,801
1865....	10,536,608	6,850,808	9,134,858	26,522,274	8,324,685	142,683	19,026,199	54,015,841
1866....	6,269,796	4,788,484	5,970,651	17,028,931	5,255,038	65,082	7,304,679	29,653,730
1867....	3,291,176	3,597,690	6,634,556	13,523,422	4,474,968	147,968	9,077,902	27,224,060
1868....	5,476,998	3,267,652	9,427,831	18,172,481	5,236,238	76,710	7,593,169	31,078,598
1869....	7,482,060	3,422,928	7,443,948	18,348,936	4,792,987	181,140	7,003,718	30,326,781
1870....	6,123,113	3,253,137	5,933,397	15,309,647	5,754,639	313,757	9,614,262	30,992,305
1871....	8,126,683	4,302,320	10,563,020	22,993,023	6,850,701	208,362	9,697,710	39,748,796
1872....	21,126,592	4,122,308	20,177,619	45,426,519	8,844,015	697,067	9,338,538	64,306,139
1873....	35,022,137	5,007,035	21,245,815	61,274,987	9,515,952	575,407	11,545,314	82,911,660
1874....	33,383,908	5,808,712	19,308,019	58,500,639	11,091,996	848,246	13,070,394	83,511,275
1875....	28,612,613	5,671,495	22,900,522	57,184,630	9,890,159	735,112	15,290,164	83,100,165
1876....	39,664,456	5,744,022	22,429,485	67,837,963	9,920,682	1,068,535	13,498,128	92,325,308
1877....	49,512,412	6,296,414	25,562,665	81,381,491	15,387,091	4,571,792	17,249,302	118,579,676
1878....	51,752,068	4,913,657	30,022,133	86,687,858	14,678,467	5,315,177	18,163,635	124,845,137
1879....	51,074,433	4,807,568	22,856,673	78,738,674	14,154,398	8,843,564	18,121,056	119,857,692
1880....	50,987,623	5,930,252	27,920,367	84,838,242	18,012,197	10,654,342	18,983,420	132,488,201
1881....	61,161,205	8,272,285	35,236,575	104,660,065	19,326,673	10,047,360	22,775,742	156,809,840
1882....	46,675,774	7,201,270	28,975,902	82,852,946	14,687,235	7,356,314	17,124,185	122,020,530
1883....	38,155,952	6,192,268	26,618,048	70,966,268	15,333,162	9,311,993	13,605,696	109,217,119
1884....	39,684,845	4,762,715	25,305,953	69,753,513	23,224,506	5,758,277	15,617,492	114,353,788
1885....	37,083,948	5,203,943	22,595,219	64,883,110	22,429,788	5,710,219	14,309,339	107,332,456
1886....	31,640,211	5,123,411	20,361,786	57,125,408	18,505,935	4,117,407	10,876,466	90,625,216
1887....	33,314,670	5,641,327	22,703,921	61,659,918	15,517,882	5,768,194	9,837,302	92,783,296
1888....	32,175,633	4,373,114	22,751,105	59,299,852	18,440,694	4,402,141	10,916,018	93,058,705
1889....	34,651,847	4,735,077	27,329,173	66,716,097	22,860,241	3,827,080	10,719,026	104,122,444
1890....	47,056,760	4,768,894	33,455,520	85,281,174	30,151,026	7,750,450	13,081,856	136,264,506
1891....	45,650,673	4,843,701	34,414,323	84,908,698	35,088,315	9,156,678	9,863,780	139,017,471
1892....	47,092,650	4,822,295	33,201,621	85,116,566	34,436,169	10,450,531	10,353,893	140,362,159
1893....	45,714,566	4,196,263	34,643,993	84,554,822	31,379,021	12,896,255	9,571,493	138,401,591
1894....	48,183,905	5,159,868	40,089,809	93,433,582	28,259,863	13,996,971	9,580,227	145,270,643
1895....	48,736,860	4,199,060	36,821,508	89,757,428	27,478,651	9,765,443	6,632,857	133,634,371
1896....	46,112,610	4,017,200	33,589,851	83,719,661	30,969,308	10,515,051	6,299,570	131,503,599
1897....	50,157,168	3,392,030	29,126,485	82,675,683	33,690,472	11,117,534	9,654,395	137,138,080
1898....	65,368,443	5,722,036	39,710,672	110,801,151	31,906,384	13,716,147	9,095,759	165,519,444
1899....	62,331,151	10,639,727	42,208,462	115,179,340	34,087,614	16,941,388	7,629,211	173,837,553

The value of gold coin and bullion exported during the fiscal year ended June 30, 1899, was \$37,522,086, and of that imported, \$88,954,603, as against \$15,406,391 and \$120,391,674, respectively, exported during the preceding year. The value of silver coin and bullion exported during the same period was \$65,319,055, and of that imported \$30,675,056, as against \$55,105,239 and \$30,027,781, respectively, exported during the preceding year.

When Jackson purchased Louisiana in 1804, the value of our exports amounted to fifty-five million dollars (\$55,000,000). In 1846, when we acquired California, and the Bear flag gave way to the Stars and Stripes, our exports increased to about one hundred and ten million dollars (\$110,000,000), showing an increase in 43 years of fifty-five million dollars (\$55,000,000). During the last fiscal year our exports amounted in value to one thousand, two hundred and twenty-seven million dollars (\$1,227,000,000), showing in 53 years an increase of more than one thousand million dollars (\$1,000,000,000). Our expansion of commerce keeps pace with our expansion of empire. Within a century our territory increased from 327,000 square miles to 3,000,000 square miles, exclusive of the islands taken from Spain. As fast as our flag is advanced has our trade moved promptly on. Commerce is always alert and keeps close to the national ensign, because it knows that over whatever land, either in the eastern or western hemisphere, that emblem in sovereignty waves, there it will remain and there it will protect. No narrow policy, no laggard patriotism will haul it down. Our national domain has grown from a narrow strip of territory along the Atlantic coast to an empire stretching from ocean to ocean and from the great lakes to the gulf; to the Hawaiian and Philippine Islands; to Cuba and Porto Rico.

As our possessions have enlarged, our national policy and ideas of government have broadened and there is developed a new and aggressive genius for trade. It is the power and the privilege of the American people to christianize and to civilize wherever in the providence of God they may go and wherever they may remain. Our interstate commerce has wonderfully developed, and of late years, especially, the mercantile spirit has so stimulated our international commercial relations that our exports have enormously increased.

A careful study of our foreign commerce shows a more rapid growth in our sales than in our purchases, in all parts of the world; and the statistical returns of the principal foreign countries show that their purchases from us are constantly forming a larger percentage of their growing imports, while their sales to us form a constantly decreasing percentage of their total exports. These conclusions are especially noticeable in our commerce with the United Kingdom, Germany, Netherlands, China and with Japan. From this last named country our imports in 1870 were valued at \$3,052,026, and in 1899, \$26,716,814, an increase of 775 per cent., while our exports to Japan which in 1870 were valued at \$571,186, were in 1899 valued at \$17,264,688, showing an increase of 2,923 per cent.

We stand at an open door to the great eastern empires, presenting opportunities for the extension of our foreign commerce such as were never presented to any other nation. No country is so thoroughly provided with valuable raw material or better equipped for increasing and improving its varied products, or furnished with greater skill or with finer mechanical appliances to adapt those products in style and quality to any and every demand, as is the United States. We are realizing to a much greater extent than formerly, that the sale and exportation of raw material belong to primitive commercial conditions and to ordinary commercial intelligence and proficiency. In proportion as intelligence is woven into raw material, shall we furnish that with which the markets of the world are not even yet over-stocked and hence export and sell that which pays a greater profit than is derived from the sale of rude or common products—the result of comparatively unenlightened and unskilled labor. It should be borne in mind that by incorporating skilled labor and brains into the forms in which our products are offered for exportation we shall increase the value of our exports in far greater proportion than by increasing the volume of the exportation of raw material. By selling the finished product in countless forms of beauty and utility we avoid coming into competition with low priced and degraded labor and compete for commercial supremacy upon a high and an advanced plane, upon which are based enlightened requirements of living. If our industries and our commerce do not lead to such results, they have no part in the improvement and advance of the race, no share in arts and sciences, in refinement and education, nor in

promoting that intercourse of mankind which inspires emulation and leads to excellence in all the walks of life.

CHICAGO.

The receipt of grain and of flour in its grain equivalent, during the year 1899, aggregated 320,670,440 bushels, as against 320,436,357 bushels during 1898; 296,767,115 bushels during 1897; 253,802,134 bushels during 1896; 189,432,819 bushels during 1895; 187,553,469 bushels during 1894; 246,972,966 bushels during 1893 and 255,832,556 bushels during 1892.

The shipment of grain and of flour in its grain equivalent, aggregated during the year, 246,369,099 bushels, as against 287,403,904 bushels shipped during the year 1898; 252,624,402 bushels during 1897; 219,710,781 bushels during 1896; 171,464,137 bushels during 1895; 148,638,822 bushels during 1894; 198,791,216 bushels during 1893 and 216,182,008 bushels during the year 1892.

The receipts of wheat during the year aggregated, 30,971,547 bushels, against 35,741,556 bushels in 1898; 28,087,147 bushels during 1897; 19,933,402 bushels during 1896; 20,637,642 bushels during 1895; 25,665,902 bushels during 1894; 35,355,101 bushels during 1893, and 50,234,556 bushels during 1892. The shipments during the year aggregated 10,784,168 bushels, as against 38,094,894 bushels during 1898; 26,669,466 bushels during 1897; 25,888,647 bushels during 1896; 22,775,780 bushels during 1895; 18,213,443 bushels during 1894; 24,715,738 bushels during 1893, and 43,833,795 bushels during the year 1892. Of the volume of wheat shipped during last year, 5,185,423 went out by the lakes, most of which found its way to destination via the Erie Canal.

The receipts of corn during the year aggregated 133,776,350 bushels—the largest volume of receipts of corn in the history of the trade—against 127,426,374 bushels received during 1898; 116,747,389 bushels during 1897; 92,722,348 bushels during 1896; 59,527,718 bushels during 1895; 64,951,815 bushels during 1894; 91,255,154 bushels during 1893, and 78,510,385 bushels received during the year 1892. The Chicago & North-Western Railway brought in 29,120,322 bushels, outstripping every other line. The Chicago, Burlington & Quincy Railroad brought in 27,223,100 bushels, the Chicago, Rock Island & Pacific Railway, 20,878,250 bushels, the Illinois Central, 17,316,050 bushels and the Chicago, Milwaukee & St. Paul Railway, 11,672,900 bushels. These great

lines of railway without interruption dispatch freight trains loaded with grain of all kinds from vast regions of unexampled fertility to distributive centers in different portions of the west, and carry back to those regions goods of all kinds to meet the wants of thriving towns in that wonderful corn belt whose prolific acres teem with constantly renewing wealth and offer to the industrious and ambitious a more than regal hospitality. The shipments of corn during the year aggregated 116,552,096 bushels, as against 130,397,681 bushels shipped during 1898; 97,456,807 bushels during 1897; 87,713,321 bushels during 1896; 59,964,265 bushels during 1895; 54,528,482 bushels during 1894; 78,919,781 bushels during 1893, and 66,104,220 bushels shipped during the year 1892.

The receipts of oats during the year aggregated 110,775,732 bushels—almost identical in quantity with the receipts during 1898; the receipts during the year 1897 aggregated 118,086,662 bushels; during 1896, 109,725,689 bushels; during 1895, 79,890,792 bushels; during 1894, 63,144,885 bushels; during 1893, 84,289,886 bushels; and during 1892, 79,827,985 bushels. Of the total volume of receipts during the year 22,146,540 bushels arrived via the Chicago & North-Western Railway, 17,431,650 bushels via Chicago, Burlington & Quincy Railroad, 16,829,750 bushels via Illinois Central Railroad, 15,319,410 bushels via Chicago, Milwaukee & St. Paul Railway and 14,519,800 bushels via Chicago, Rock Island & Pacific Railway. The Chicago & Alton Railroad, the Chicago & Eastern Illinois Railroad, the Wabash Railroad, the Chicago Great Western Railway and the Atchison, Topeka & Santa Fe Railroad brought in about 4,000,000 bushels each. The shipment of oats during the year aggregated 85,982,204 bushels, as against 85,057,636 bushels shipped during the year 1898; 104,666,956 bushels during the year 1897; 82,119,852 bushels during 1896; 66,839,956 bushels during 1895; 50,376,089 bushels during 1894; 67,129,119 bushels during 1893; 67,332,322 bushels during 1892 and 68,771,614 bushels shipped during the year 1891. Of the total quantity shipped during the year but 16,883,801 bushels were shipped by lake, principally to Sarnia, Port Huron, Ogdensburg and Depot Harbor and Prescott; the larger part went out by rail, showing that the domestic markets are the chief customers for this grain, and that it is very generally distributed throughout the eastern states. The city consumption was quite extensive, it being last year about 24,000,000 bushels.

The number of cars of grain inspected in Chicago during the year 1899, was 291,989, as against 322,914 cars during 1898, 331,991 during 1897, 295,138 during 1896, 222,960 during 1895, and 204,408 during 1894. The volume of grain received by lake and canal was 4,937,374 bushels; 4,741,869 bushels during 1898, 7,091,160 bushels during 1897, 3,944,814 bushels during 1896, 4,294,138 bushels during 1895, and 2,270,931 bushels during 1894. The week of the largest receipts of flour, in its wheat equivalent, and grain was that which closed October 7th, when 10,049,874 bushels were received, 5,180,368 bushels being of corn, 2,424,194 bushels being of oats, 971,633 bushels being of wheat, and 975,599 bushels being of barley. During the month of October our grain receipts aggregated 34,523,024 bushels. The week of the largest shipments of flour, in its wheat equivalent, and grain was that which closed April 29th, when 8,429,208 bushels were shipped, 4,225,787 bushels being of corn, 3,146,660 bushels being of oats, and 561,272 bushels being of wheat. During the month of April our shipments of grain and of flour, in its wheat equivalent, aggregated 18,398,774 bushels. The shipments of flour were quite heavy from March 11th to April 15th, inclusive, aggregating 747,488 barrels. During the month of January we shipped 956,993 barrels of flour. The quantity of grain stored in warehouses of "Class A" elevators or warehouses so designated under the Railroad and Warehouse Law of the State of Illinois, at the close of the year aggregated 21,642,097 bushels, as against 11,706,912 bushels upon the corresponding date of the preceding year, 27,902,857 bushels of 1897, 24,868,433 bushels of 1896, and 22,920,903 bushels of 1895. On the 30th day of December, 1899, there were reported in warehouses of "Class A," 16,806,273 bushels of wheat, 2,994,801 bushels of corn, 1,543,290 bushels of oats; 228,929 bushels of rye, and 68,786 bushels of barley. Upon the corresponding date in 1898, there were in regular warehouses, 3,611,744 bushels of wheat, 5,706,415 bushels of corn, 1,419,771 bushels of oats, 434,766 bushels of rye, and 534,216 bushels of barley. On the corresponding date of the year 1897, there were stored in such warehouses, 9,703,884 bushels of wheat, 15,273,132 bushels of corn, 1,515,435 bushels of oats, and on December 26, 1896, there were in such storage 13,355,308 bushels of wheat, 5,567,305 bushels of corn, 4,773,557 bushels of oats, 1,076,720 bushels of rye and 95,543 bushels of barley.

The receipts of grass seed, including timothy, clover, hungarian

millet, etc., during the year, aggregated 84,225,909 pounds and shipments 76,079,526 pounds, as against 97,039,279 pounds received and 78,764,646 pounds shipped during the year 1898; 79,071,857 pounds and 87,840,334 pounds, respectively, during the year 1897; 83,577,243 pounds and 92,212,310 pounds, respectively, during the year 1896, and 63,868,526 pounds and 65,567,528 pounds, respectively, during the year 1895.

The receipts of flaxseed during the year last passed, aggregated 6,616,626 bushels as against 5,481,173 bushels received during 1898, 4,976,209 bushels during 1897, 10,299,525 bushels during 1896, and 8,525,237 bushels during 1895. The shipments during the year 1899 aggregated 3,093,943 bushels, as against 3,366,739 bushels during 1898, 2,859,493 bushels during 1897, 5,734,654 bushels during 1896, 4,726,818 bushels during 1895 and 2,353,757 bushels during 1894.

The receipts of lumber during the year last passed, aggregated 1,692,581,000 feet and shipments 736,701,000 feet, as against 1,556,647,000 feet and 691,844,000 feet, respectively, during the year 1898; 1,406,580,000 feet and 574,743,000 feet, respectively, during the year 1897; 1,286,643,000 feet and 509,920,000 feet, respectively, during the year 1896; 1,638,130,000 feet and 773,983,000 feet, respectively, during the year 1895, and 1,562,527,000 feet and 632,069,000 feet, respectively, during the year 1894. We received during the year 1899, 350,121,000 shingles and shipped 236,920,000 shingles, as against 293,151,000 and 267,920,000, respectively, during the year 1898. Upon page 98 of the statistical portion of this volume may be seen a detailed statement of the receipts and shipments of lumber and shingles, showing the railway lines on which received and those over which shipped; also may be seen a statement showing the stock on hand in this city, of lumber and timber, shingles, laths, pickets and cedar posts for a series of years. On page 99 may be seen a statement of prices by vessel cargo during the last season. All these statements are furnished through the courtesy of Mr. E. E. Hooper, Secretary of the Lumbermen's Association of this city.

The receipts of butter during the year 1899, aggregated 230,986,886 pounds and shipments 196,270,910 pounds, as against 222,627,525 pounds received and 203,432,199 pounds shipped during the year 1898. During the year 1897 our receipts were 225,651,504 pounds and shipments 206,316,440 pounds; in 1896, 237,795,243 pounds were received and 222,004,126 pounds shipped.

The exports of butter from the United States during the fiscal year ended June 30, 1899, aggregated 20,247,997 pounds, valued at \$3,263,951, much the larger part being shipped to the United Kingdom, viz.: 10,278,788 pounds, valued at \$1,705,190. The West Indies and Bermuda took a considerable quantity, as likewise did British North America and Brazil. During the year immediately preceding, our exports aggregated 25,690,025 pounds, valued at \$3,864,765. The excellence of the American article is recognized in all foreign markets, and those whose inhabitants can afford the best quality of the necessities of life are the largest importers of the American product.

The receipts of cheese during the year aggregated 99,450,784 pounds and shipments 43,838,572 pounds, as against 89,880,966 pounds and 44,986,370 pounds, respectively, during 1898; 84,790,975 pounds and 56,619,902 pounds, respectively, during the year 1897; 72,011,611 pounds and 53,639,937 pounds, respectively, during the year 1896; 59,012,937 pounds and 52,226,151 pounds, respectively, during the year 1895, and 53,622,983 pounds and 56,062,563 pounds, respectively, during the year 1894. The quantity of cheese exported from the United States during the fiscal year ended June 30, 1899, aggregated 38,198,753 pounds, valued at \$3,316,049, as against 53,167,280 pounds, valued at \$4,559,324, exported during the year immediately preceding, and 50,944,617 pounds, valued at \$4,636,063, exported during the year 1897. The principal countries to which this product was exported during the year were the United Kingdom, British North America, Cuba, Puerto Rico and Santo Domingo. The exports for the year ended December 31, 1899, aggregated 34,686,833 pounds, valued at \$3,376,108, as against 40,523,994 pounds, valued at \$3,376,818 exported during the year 1898, and 60,180,651 pounds, valued at \$5,432,371, during the year 1897.

The receipts of lard during the year aggregated 62,834,052 pounds and shipments 505,834,067 pounds, as against 65,083,445 pounds and 526,663,221 pounds, respectively, during the year 1898; 50,267,498 pounds and 444,333,255 pounds, respectively, during the year 1897; 67,191,567 pounds and 413,447,968 pounds, respectively, during the year 1896, and 53,936,324 pounds and 387,437,699 pounds, respectively, during the year 1895. The month of the largest shipments of this article from Chicago, was the month of December, when 50,589,525 pounds were shipped.

The demand for this article is remarkably uniform and comes from every quarter of the globe. The largest shipments were via the Pittsburgh, Cincinnati, Chicago & St. Louis Railway, and aggregated during the year 94,842,295 pounds. The line that took the next largest quantity was the New York, Chicago & St. Louis Railroad, taking 80,077,192 pounds. The Baltimore & Ohio Railroad took the next largest quantity of any other railroad; by this line were shipped during the year 76,283,439 pounds. The quantity of this product exported from the United States during the fiscal year ended June 30, 1899, aggregated 711,259,851 pounds, valued at \$12,208,462, as against 709,344,045 pounds, valued at \$39,710,672, exported during the fiscal year immediately preceding, and 568,315,640 pounds, valued at \$29,126,485, exported during the fiscal year ended June 30, 1897. Of the quantity exported during the fiscal year ended June 30, 1899, 229,230,175 pounds were shipped to Germany, 204,645,770 pounds to the United Kingdom, 32,312,597 pounds to France, and 159,922,867 pounds to other parts of Europe. Our shipments to Cuba aggregated 27,291,504 pounds, to Brazil 17,889,650 pounds, to Mexico 3,270,339 pounds, and to Africa 3,253,787 pounds.

Of meats other than barreled pork, the receipts at Chicago during the year aggregated 197,603,530 pounds and the shipments 863,363,437 pounds, as against 229,005,246 pounds received and 923,627,722 pounds shipped during the year 1898; 169,787,811 pounds received and 837,630,339 pounds shipped during the year 1897; 151,931,671 pounds received and 714,667,394 pounds shipped during the year 1896, and 172,203,523 pounds received and 698,210,341 pounds shipped during the year 1895. These meats, in a great variety of forms adapted to all sections of this country as well as to foreign markets, and to the army and navy subsistence stores, are provided by the great packing establishments of this city, with such thoroughness as to meet with universal favor; they are of superior quality and sold at such moderate prices as to be in demand from all classes. The quantity of fresh beef exported during the fiscal year ended June 30, 1899, aggregated 282,139,974 pounds, valued at \$23,545,185, as against 274,768,074 pounds, valued at \$22,966,556, exported during the preceding fiscal year, and 290,305,930 pounds, valued at \$22,653,742, exported during the fiscal year ended June 30,

1897. There were shipped to the United Kingdom during the last year 281,041,427 pounds, so that it may be seen that almost the entire foreign demand for fresh American beef came from the United Kingdom. Our exports of canned beef during the last fiscal year aggregated 38,385,475 pounds, valued at \$3,503,293. This product is shipped mainly to the United Kingdom, Germany, and to other parts of Europe, also to British North America, and quite a large quantity to Africa.

Our exports to Cuba and other West India islands are destined to substantially increase. Our exports of bacon during the last fiscal year aggregated 562,651,480 pounds, valued at \$41,557,067. Much the larger part of this quantity was shipped to the United Kingdom, viz.: 395,474,204 pounds. We exported of hams during the fiscal year last passed 225,846,750 pounds, valued at \$20,774,084, as against 200,185,861 pounds, valued at \$18,987,525, exported during the fiscal year immediately preceding, and 165,247,302 pounds, valued at \$15,970,021, exported during the fiscal year ended June 30, 1897. Of our exports of hams during the last fiscal year, we shipped to the United Kingdom 177,702,854 pounds, and 31,500,000 pounds to the continent of Europe. Of fresh and salted pork we exported during the fiscal year last passed 178,507,564 pounds, valued at \$10,639,727, as against 100,357,363 pounds, valued at \$5,722,036 exported during the fiscal year ended June 30, 1898, and 68,075,344 pounds, valued at \$3,392,030, exported during the fiscal year ended June 30, 1897. A large portion of this exportation went to the United Kingdom, Germany, other parts of Europe, to British North America, Santo Domingo, Cuba, Puerto Rico and other West India islands.

The receipts of dressed beef during the year, aggregated 144,989,985 pounds and shipments 1,061,868,376 pounds, as against 110,286,652 pounds received and 1,060,859,808 pounds shipped during the year 1898, and 86,456,930 pounds received and 1,007,299,652 pounds shipped during the year 1897. Of the quantity shipped during the year 1899, the Chicago & Grand Trunk Railway took out 271,127,543 pounds; the Pittsburgh, Cincinnati, Chicago & St. Louis Railway, 153,593,313 pounds; the New York, Chicago & St. Louis Railroad, 139,574,798 pounds, and the Lake Shore & Michigan Southern Railway, 136,880,501 pounds. The month of the largest shipments of this article was the month of October, but during each month from May to December,

inclusive, more than 90,000,000 pounds were shipped out of this market.

The receipts of live stock during the year, comprising cattle, sheep, hogs, calves and horses, numbered 14,623,435 head. Our shipments of these animals during the year aggregated 3,006,532 head. The valuation of live stock received during the last year was \$233,711,180, and the total valuation of stock received in this market from 1866 to 1899, inclusive, was \$5,246,596,038. Our receipts of hogs last year numbered 8,177,870; of sheep 3,682,832, which were the largest ever before received in one year. The average weight of hogs received during 1899 was 237 pounds. The prices of cattle, calves and sheep show a gratifying increase over the prices for such animals during the preceding year.

Horses have been in better demand than for many years and there appears to have been quite a scarcity of desirable styles, so that really fine animals have commanded good prices. It has been a year of great prosperity to producers of live stock, not only in this market but throughout the country, and a gratifying feature of the trade is that it has been a steady improvement. The Union Stock Yards, in which the business of handling live stock is transacted, covers 475 acres of land, 320 acres of which are covered with plank and brick flooring. Brick flooring will be substituted for the plank flooring as fast as practicable, as it insures cleanliness and safety, and is of great and appreciative advantage to all concerned and in the end much more economical. Within the Stock Yards are 13,000 pens, 8,500 of which are covered, for the housing of hogs and sheep. These covered pens occupy 75 acres of ground and many of them are double decked, affording superior facilities for quickly unloading and assorting the largest receipts. Within the yards are 25 miles of streets, 38 miles of water troughs, 90 miles of water pipes and 50 miles of sewerage. The yards are provided with six artesian wells, which furnish an abundant water supply. All these improvements and conveniences have a marked effect upon the condition and appearance of these animals as they appear for inspection. The yards provide an abundance of the best kinds of fodder, and every requisite attention is paid by the company's employes in order to have the stock well watered, fed and promptly yarded.

The population of Chicago, according to the school census of 1898, was 1,851,588—in the north division, 326,817; in the south

division, 680,527; in the west division, 844,683. The population is made up of the following nationalities, showing the number of persons of each nationality: Americans, 488,683; Belgian, 2,011; Bohemian, 89,280; Canadian, 34,907; Danish, 21,761; English, 44,223; French, 21,840; German, 490,542; Greek, 1,644; Colored, 25,814; Hollandish, 19,148; Hungarian, 4,452; Irish, 248,142; Italian, 23,061; Lithuanian, 1,411; Mexican, 152; Norwegian, 45,690; Polish, 96,853; Chinese, 2,445; Russian, 38,987; Scotch, 22,942; Spanish, 568; Swedish, 111,190; Swiss, 4,401; Welsh, 3,784; other countries, 11,713.

The death rate for the twelve months ended December 31, 1899, per 1000 of mean population, was, of white persons 14.43, of colored 24.41, or an average rate, including white and colored, of 14.57; as against 14.07 for the twelve months ended December 31, 1898. The number of deaths from all causes during the year 1899, was 25,503, comprising 24,905 white persons and 598 colored. The number of deaths under one year of age was 5,520, out of a population, under one year of age, of 46,475. The annual death rate, under one year of age, was 118.77. The number of deaths of children between one year and five years of age, was 3,360 out of a population between one year and five years of age, of 161,784. The annual death rate per thousand of those between one year and five years of age, was 20.76. The foregoing death rates are computed on the public estimate of the population by the Department of Health, July 1, 1899, to wit: 1,750,000. The number of deaths during the year from pneumonia was 3,438; from consumption, 2,516; from violence, 1,554; from diseases of the heart, 1,492; from nephritis, 1,180, from bronchitis, 1,014; from typhoid fever, 442; from diphtheria, 843.

During the year, the sinking funds have been increased \$478,-193.35, of which \$304,377.62 was saved from interest account, instead of being passed to the general fund and permitted to be used by the city departments for current expenses. Heretofore this fund has been absorbed by expense accounts and in previous years has lost its identity. This has been corrected under the present administration. The bonded indebtedness, during the year 1899, was reduced \$91,900. Municipal bonds, 7 per cents., were refunded to the amount of \$846,000, as follows: \$618,000 seven per cent. bonds which fell due July 1, 1899, refunded at $3\frac{1}{2}$ per cent., and \$228,000, seven per cent. bonds which fell due September

1, 1899, were refunded at $3\frac{1}{2}$ per cent. These bonds were sold at a total premium of \$51,502.96. The bonded debt amounts to \$16,825,050, comprising water loan, sewer loan, river improvement, municipal, school, tunnel and world's fair bonds. The annual interest on bond debt for 1899 was \$681,267. Improvement bonds to the amount of \$1,056,200 have been issued during the year, and \$693,600 of this class of bonds have been paid during the year. The outstanding improvement bonds, December 31, 1899, amounted to \$2,897,000. These bonds are payable from special assessment funds when assessments are collected. The balance in the city treasury, December 31, 1899, amounted to \$2,723,586.26.

The total area of Chicago, as reported by the Department of Public Works, is 190.6 square miles. The number of lineal miles of improved streets and alleys is 1,269.4; of unimproved streets and alleys, 2,804.6. The total lineal miles of streets and alleys is 4,074. The total park area of the city is 2,232.1 acres, comprising 323.7 acres on the north side, 627.3 acres on the west side and 1,281.1 acres on the south side.

VISIBLE SUPPLY.

The weekly "visible supply statement" issued by the Chicago Board of Trade and by the New York Produce Exchange, is a statement of the stock of grain in the principal grain markets of the country and of the quantity of grain on the lakes, either afloat in lake ports, or in transit. It does not include stocks in private elevators, over which there is no official control. This plan, which has been adhered to for several years, is one which experience has approved; and the weekly visible supply statement is an authentic, official statement of the supply of grain under official control and cognizance in the principal grain markets of the country and afloat on the lakes. This statement is a valuable and reliable one issued each week for the information of the trade both in this country and in foreign markets. It would be manifestly injudicious, to say the least, to attempt to report stocks in private grain warehouses in a statement of this kind. "Bradstreet" reports stocks of grain, both in public and private warehouses, and that statement, on the basis of what it purports to be, is also a valuable statement, but it is thought by the trade that the Chicago and New York visible supply statement should preserve its own character as distinctively an official statement

in the form in which I have described it. As a matter of fact, it is impossible to report, in a mathematical sense, the entire visible supply of grain in the country. A few years ago it was attempted to include in the visible supply statement an estimate of the quantity of grain in transit on rail, but it was found to be necessarily unreliable and it was therefore concluded to eliminate the statement of quantity in transit by rail. This conclusion was arrived at because it was a fair inference that a large majority of the quantity in transit by rail was destined for immediate consumption and could not therefore be properly included in the visible or available supply of grain.

This explanation is made somewhat at length as there appears, though to a very limited extent, to be a misapprehension with regard to the visible supply statement—its scope, its character, its value as a comparative statement, and the fact that it is a report of stocks of grain in warehouses, located in commercial centers, which are under the direct control of some commercial body or of the state. This misapprehension is the result of a superficial examination or understanding of the statement, which latter is a statement of the supply of grain in the places therein designated. It is precisely what it professes to be. It conveys no erroneous impression, and it is the more reliable as it includes, as before stated, the official returns of stocks of grain in the principal grain centers of the country and shows the stock of grain that is readily available for purchase. It would be quite inaccurate and quite injudicious to include in such a statement, private stocks or stocks of grain in private warehouses, which to a large extent are not available. These stocks are held by their owners in most cases under their own control, in view of personal plans; not offered on the market and not considered a part of the public available grain stocks of the United States.

WHEAT.

The wheat market was of narrow range and was on the whole disappointing. Estimates proved, as conditions developed, out of line with final returns, especially with regard to reserve stocks which were thought to be well nigh exhausted. The volume of Argentine shipments during the calendar year footed up very much larger than was anticipated and exceeded the early predictions made of the extent of the entire crop. The same was practically true of Russian shipments. Although the American crop

was about 130,000,000 bushels less than was that of the preceding year, it was still in excess of the quantity generally predicted. The speculative interest failed to consider the extent of the new acreage sown to wheat induced by high prices resulting from the memorable Leiter deal, so that the market throughout the year was a tryingly disappointing and weary one. Persevering and staying speculators turned their contracts over from month to month in the vain hope that an advance would reward their patience. The opening prices of the year ranged from $67\frac{1}{4}$ to 70 cents per bushel, not changing materially until the last few days of January, when prices advanced to 76 cents and closed on the 31st at from $71\frac{1}{4}$ to 74 cents. The market during the month of February was a dragging one and ranged from $69\frac{1}{4}$ to $74\frac{1}{2}$ cents, the latter price holding but a single day. The course of the market shed but a ray of light upon the situation and speculators saw but little to enlighten them as to the future course of values. The market during the month of March was much the same as during February, and was devoid of any special interest, and at the close of the month operators were "at sea." April trading was active and developed some strength and brought reviving hopes; the steadiness continued during the month of May and brought a good measure of encouragement to the trade. Sales were effected at close of the month at from 77 to $79\frac{1}{2}$ cents, owing to an increased demand for shipment. This improvement, however, was not fully sustained during the succeeding month, and during the latter part of June prices gradually and persistently declined, dropping to 72 to 73 cents on the 30th. After a slight advance early in July, dullness again set in, and on the last day of that month sales were made at $68\frac{3}{8}$, although on that day 71 cents was reached. The market during the month of August fluctuated within a narrow range and the trade was dull. September brought no change as to the general features of the market, and no material change in the course of prices. The month of October was a month of marked depression, many holders abandoning their lines and retiring from active operations. As a consequence, the November market was one of extreme dullness and prices sagged off from mere neglect; sales were made on the 29th at $65\frac{1}{2}$ cents, and the laconic remark heard on all sides was, "nothing in it," which remark seems to sum up the situation and was emphatically descriptive of the trade for the entire year. The trade during the

closing month of the year was much the same as the November market, and sales at its close were from $65\frac{3}{4}$ to $68\frac{1}{2}$ cents per bushel.

The following table shows the extreme prices in each year for thirty-five years, indicating the month in which such prices were obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	85 @1 55	January.
1866.....	February.....	78 @2 03	November.
1867.....	August.....	1 55 @2 85	May.
1868.....	November.....	1 04 $\frac{1}{2}$ @2 20	July.
1869.....	December.....	76 $\frac{1}{2}$ @2 47	August.
1870.....	April.....	73 $\frac{1}{2}$ @1 31 $\frac{1}{2}$	July.
1871.....	August.....	99 $\frac{1}{2}$ @1 32	Feb'y, April and Sept.
1872.....	November.....	1 01 @1 61	August.
1873.....	September.....	89 @1 46	July.
1874.....	October.....	81 $\frac{1}{2}$ @1 28	April.
1875.....	February.....	83 $\frac{1}{2}$ @1 30 $\frac{1}{2}$	August.
1876.....	July.....	83 @1 26 $\frac{3}{4}$	December.
1877.....	August.....	1 01 $\frac{1}{2}$ @1 76 $\frac{1}{2}$	May.
1878.....	October.....	77 @1 14	April.
1879.....	January.....	81 $\frac{5}{8}$ @1 33 $\frac{1}{2}$	December.
1880.....	August.....	86 $\frac{1}{2}$ @1 32	January.
1881.....	January.....	95 $\frac{3}{8}$ @1 43 $\frac{1}{2}$	October.
1882.....	December.....	91 $\frac{1}{8}$ @1 40	April and May.
1883.....	October.....	90 @1 13 $\frac{1}{2}$	June.
1884.....	December.....	69 @ 96	February.
1885.....	March.....	73 $\frac{3}{8}$ @ 91 $\frac{3}{4}$	April.
1886.....	October.....	69 $\frac{3}{8}$ @ 84 $\frac{3}{4}$	January.
1887.....	August.....	66 $\frac{5}{8}$ @ 94 $\frac{3}{4}$	June.
1888.....	April.....	71 $\frac{1}{8}$ @2 00	September.
1889.....	June.....	75 $\frac{1}{2}$ @1 08 $\frac{3}{4}$	February.
1890.....	February.....	74 $\frac{1}{4}$ @1 08 $\frac{1}{4}$	August.
1891.....	July.....	84 $\frac{3}{4}$ @1 16	April.
1892.....	October.....	69 $\frac{1}{4}$ @ 91 $\frac{3}{4}$	February.
1893.....	July.....	54 $\frac{1}{2}$ @ 85	April.
1894.....	July.....	50 $\frac{3}{8}$ @ 63 $\frac{3}{4}$	April.
1895.....	January.....	48 $\frac{3}{8}$ @ 81 $\frac{1}{2}$	May.
1896.....	August.....	53 @ 94 $\frac{3}{8}$	November.
1897.....	April.....	66 $\frac{1}{2}$ @ 1 06	December.
1898.....	October.....	62 @ 1 85	May.
1899.....	December.....	64 @ 79 $\frac{1}{2}$	May.

CORN.

The market for corn during the first part of the year was one without clearly defined characteristics. Bearish influences seemed to prevail, notwithstanding a general conviction that reserve stocks in cribs were not large and that they were steadily being reduced. The export demand was well maintained and advancing price of cattle and of meats kept up the farm price of

corn relatively higher than prices in primary and shipping markets. The quantity recorded in the visible supply statement during the last year was materially less than was shown in the corresponding statement of 1898. And yet, in spite of these facts, the market was, most of the year, comparatively neglected. The trade seemed to be slow to believe that an advance would take place in the price of corn. It is not an impressionable market and requires patience from those who would be its friends. If that patience is persistently exercised, it is frequently well rewarded. The quantity in store January 7, 1899, aggregated 6,672,752 bushels, as against 14,975,627 bushels on the first day of January, 1898. At the close of the year there were in store 2,994,801 bushels, as against 5,706,415 bushels at the close of the year 1898. The quantity of corn included in the "visible supply" on the 7th day of January, 1899, was 20,935,000 bushels as against 38,421,000 bushels on the 1st day of January, 1898; and on the 30th of December, 1899, 11,598,000 bushels, as against 19,126,000 bushels on the 31st of December, 1898.

The quantity of corn estimated by the United States Agricultural Department on farms March 1, 1899, was 773,729,528 bushels, as against 800,533,109 bushels on March 1, 1898. The quantity exported during the year ended December 31, 1899, as elsewhere stated, was 206,135,233 bushels, valued at \$82,728,589, as against 207,309,381 bushels, valued at \$77,315,689 exported during the year ended December 31, 1898. The demand for this great product by European markets is destined to largely increase. Our receipts of corn during the year aggregated 133,776,350 bushels, and shipments 116,552,096 bushels, as against 127,426,374 and 130,397,681 bushels, respectively, during the year, 1898; 118,086,662 bushels and 104,666,956 bushels, respectively, during the year 1897.

The number of cars of corn received during the year was 154,270, as against 158,521 received during the year 1898, and 165,692 during the year 1897. There were received during the year by lake and by canal, 2,812,171 bushels, as against 2,782,100 bushels during the year 1898, and 1,745,161 bushels during 1897. Sales of cash corn, contract grade, were made at the beginning of the year at from 36 to 37 cents per 56 pounds. Prices during January ranged from $35\frac{1}{4}$ to $38\frac{1}{8}$ cents per bushel, the latter price being obtained but for one day. Most of the sales during the month were made

at about 36 cents per bushel. Business in this grain during February was very light, at prices leaning toward the buyer; sales ranged between 34 to 37 cents per bushel. The "bulls" and the "bears" on the market were so evenly balanced that fluctuations were within a narrow range throughout the month. During March, however, the sellers predominated and prices were upon a low plane. Many sales were made at $33\frac{1}{2}$ to $33\frac{5}{8}$ cents per bushel, and some lots about the middle of the month, at 33 cents. Indications at this time were strongly in favor of continued reduction in prices. The market, though, held fairly steady during the month of April, but in May, prices weakened again. The June market was stronger, and prices recovered, sales ranging from $33\frac{3}{8}$ to $35\frac{1}{2}$ cents per bushel.

This improvement in the cash market failed to inspire any general confidence in prices for delivery during July or September. Indications of another big crop brought out a large selling interest and induced holders to retire from the market; as a consequence, prices for delivery at a time when the growing crops would be sufficiently seasoned to be safely marketed were decidedly in buyers' favor. Quotations on the last day of July, for delivery during December, were from 29 to $29\frac{3}{8}$ cents per bushel; and during August, sales for December delivery were made at 28 cents, while cash or spot corn was sold at 31 to $31\frac{1}{2}$ cents per bushel. In September, an improved cash demand imparted confidence to the market, and sales for delivery during December were made at $30\frac{3}{8}$ cents per bushel. During October the relative position of the cash and December deliveries changed—the December improved and the spot or cash market declined. Spot sales were made at from 31 to $32\frac{3}{4}$ cents per bushel, and corn, for December delivery, at from 30 to $32\frac{1}{4}$ cents per bushel, closing on the last day of October at from $31\frac{1}{8}$ to $31\frac{5}{8}$ cents per bushel. The November market was without material change, receiving but little attention either from cash or speculative traders. Spot and December prices were about the same on the last of the month. The December market was dull, cash corn ranged from 30 to $31\frac{1}{4}$ cents per bushel, closing at about 31 cents per bushel. Persevering holders changed their trades into May and discouraged ones abandoned their holdings and paid their losses.

The following table shows the extreme prices in each year for

thirty-five years, indicating the month in which such prices were obtained:

CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	38 @ 88	January and February.
1866.....	February.....	33 $\frac{3}{4}$ @1 00	November.
1867.....	March.....	56 $\frac{3}{4}$ @1 12	October.
1868.....	December.....	52 @1 02 $\frac{1}{2}$	August.
1869.....	January.....	44 @ 97 $\frac{1}{2}$	August.
1870.....	December.....	45 @ 94 $\frac{1}{2}$	May.
1871.....	December.....	39 $\frac{1}{2}$ @ 56 $\frac{1}{2}$	March and May.
1872.....	October.....	29 $\frac{1}{2}$ @ 48 $\frac{5}{8}$	May.
1873.....	June.....	27 @ 54 $\frac{1}{2}$	December.
1874.....	January.....	49 @ 86	September.
1875.....	December.....	45 $\frac{1}{2}$ @ 76 $\frac{1}{2}$	May and July.
1876.....	February.....	38 $\frac{5}{8}$ @ 49	May.
1877.....	March.....	37 $\frac{5}{8}$ @ 58	April.
1878.....	December.....	29 $\frac{1}{4}$ @ 43 $\frac{5}{8}$	March.
1879.....	January.....	29 $\frac{3}{8}$ @ 49	October.
1880.....	April.....	31 $\frac{1}{2}$ @ 43 $\frac{3}{4}$	November.
1881.....	February.....	35 $\frac{3}{4}$ @ 76 $\frac{5}{8}$	October.
1882.....	December.....	79 $\frac{1}{4}$ @ 81 $\frac{1}{2}$	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34 $\frac{1}{2}$ @ 87	September.
1885.....	January.....	34 $\frac{1}{4}$ @ 49	April and May.
1886.....	October.....	33 $\frac{1}{8}$ @ 45	July.
1887.....	February.....	33 @ 51 $\frac{1}{2}$	December.
1888.....	December.....	33 $\frac{1}{2}$ @ 60	May.
1889.....	December.....	29 $\frac{1}{4}$ @ 60	November.
1890.....	February.....	27 $\frac{1}{4}$ @ 54 $\frac{1}{4}$	November.
1891.....	December.....	39 $\frac{1}{8}$ @ 80	November.
1892.....	January.....	37 $\frac{1}{2}$ @1 00	May.
1893.....	December.....	34 $\frac{1}{8}$ @ 44 $\frac{7}{8}$	May.
1894.....	February.....	33 $\frac{3}{4}$ @ 59 $\frac{1}{2}$	August.
1895.....	December.....	24 $\frac{7}{8}$ @ 54 $\frac{1}{4}$	May.
1896.....	September.....	19 $\frac{1}{2}$ @ 30 $\frac{5}{8}$	April.
1897.....	January and February	21 $\frac{1}{2}$ @ 32 $\frac{5}{8}$	August.
1898.....	January.....	26 @ 38	December.
1899.....	December.....	30 @ 38 $\frac{1}{4}$	January.

OATS.

Our receipts of oats during the year aggregated 110,775,732 bushels, as against 110,293,647 bushels received during the year 1898. Our shipments during the year aggregated 85,982,204 bushels, as against 85,057,636 bushels shipped during the year 1898. The quality of last year's crop was excellent, and the weight per measured bushel was greater than for several years. Both the domestic and foreign demand was active and well sustained. Our city consumption aggregated about 25,000,000 bushels, and the demand from the eastern and middle states was uniformly a good one throughout the year. The superior quality of the crop had the effect to prevent mixing low grade of

barley with it, and, consequently, the consumption of the crop upon the basis of percentage to population was greater than for several years. While buyers could obtain oats of full weight and choice quality they would not buy an inferior quality, and hence there was no object in reducing the price by mixing with it common grades of barley or grain refuse. The market was strong and steady throughout the year. The shipments during August and September were quite heavy, over 20,000,000 bushels. At the beginning of the year the "visible supply" statement showed 6,402,000 bushels, as against 12,337,000 bushels upon the corresponding date in 1898. At the close of the year the "visible supply" statement recorded 5,694,000 bushels. The great oat-producing states are Illinois and Iowa, the crop of each state aggregating about 127,000,000 bushels. The crop of the United States aggregated 796,177,713 bushels, valued at \$198,167,975. The valuation of last year's crop was in excess of that of any other crop since 1894. During that year the valuation was \$214,816,920 of a crop of 662,036,928 bushels. A strenuous effort was made during the summer to declare the "contract" grade "No. 3," instead of "No. 2," but it did not succeed. Chicago and the state of Illinois insisted on maintaining its high standard for contract grade. By far most of the sales of this grain are made upon the basis of samples or description, altogether independent of the definition of grade made by the State Inspection Department. The price No. 2 cash oats during January, 1899, ranged from $26\frac{1}{4}$ to $27\frac{3}{4}$ cents per bushel, closing at $27\frac{1}{2}$ cents. During the month of February there was but little change in prices, the range being from 27 to $28\frac{1}{4}$ cents. The March market was easier and recorded sales at $25\frac{1}{8}$ cents. During April, quotations ranged from $26\frac{1}{2}$ to $27\frac{1}{4}$ cents, closing on the 30th at $26\frac{1}{2}$ cents per bushel. The market during May was dull and weak, prices declining to 24 cents per bushel. June brought a sluggish trade, and though for a few days a slight improvement was apparent, it was not maintained, and sales were made on the 30th at $24\frac{3}{4}$ cents, while sales for September delivery were made at $21\frac{1}{2}$ cents per bushel. Trading during July was meager, and urgent selling, on the last of the month, forced prices down to $19\frac{7}{8}$ cents per bushel. The market lost its hold and fell quickly $3\frac{1}{2}$ cents per bushel. The trade in August brought some recovery, but hardly sufficient to inspire any confidence. Not until September arrived did any advance take place. On the last day of this month sales were made at

23 cents per bushel. The market did not materially change during October, November or December. Sales on the 30th of the latter month were made at $22\frac{1}{4}$ cents, and for May delivery at $23\frac{5}{8}$ to $23\frac{7}{8}$ cents.

The following is the statement of the extreme prices each year for thirty-five years, indicating the month in which such prices were realized:

OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	25 @ 66	January.
1866.....	February.....	$21\frac{3}{4}$ @ $44\frac{1}{2}$	November.
1867.....	August.....	$38\frac{1}{2}$ @ 90	June.
1868.....	October.....	$41\frac{1}{2}$ @ 74	May.
1869.....	October.....	$35\frac{1}{2}$ @ 71	July.
1870.....	September.....	$32\frac{1}{2}$ @ $53\frac{1}{2}$	May.
1871.....	August.....	27 @ $51\frac{1}{2}$	March and April.
1872.....	October and Novemb'r	$20\frac{1}{4}$ @ $43\frac{1}{4}$	June.
1873.....	April.....	$23\frac{3}{4}$ @ $40\frac{5}{8}$	December.
1874.....	August.....	$37\frac{1}{4}$ @ 71	July.
1875.....	December.....	$29\frac{1}{2}$ @ $64\frac{1}{2}$	May.
1876.....	July.....	27 @ 35	September.
1877.....	August.....	22 @ $45\frac{3}{4}$	May.
1878.....	October.....	18 @ $72\frac{1}{2}$	July.
1879.....	January.....	$19\frac{1}{2}$ @ $36\frac{3}{4}$	December.
1880.....	August.....	$22\frac{1}{2}$ @ 35	January and May.
1881.....	February.....	$29\frac{1}{2}$ @ $47\frac{3}{4}$	October.
1882.....	September.....	$30\frac{1}{2}$ @ 62	July.
1883.....	September.....	25 @ $43\frac{1}{2}$	March.
1884.....	December.....	23 @ $34\frac{1}{2}$	April.
1885.....	September.....	$24\frac{1}{4}$ @ $36\frac{1}{2}$	April.
1886.....	October.....	$22\frac{1}{8}$ @ 35	January.
1887.....	March and April.....	$23\frac{1}{2}$ @ $31\frac{1}{2}$	December.
1888.....	September.....	$23\frac{1}{8}$ @ 38	May.
1889.....	October.....	$17\frac{3}{4}$ @ $26\frac{1}{2}$	February.
1890.....	February.....	$19\frac{1}{4}$ @ 45	November.
1891.....	October.....	26 @ $56\frac{1}{2}$	April.
1892.....	January.....	28 @ $34\frac{3}{8}$	August.
1893.....	July.....	$21\frac{5}{8}$ @ $32\frac{1}{4}$	May.
1894.....	January.....	26 @ 50	June.
1895.....	December.....	$16\frac{5}{8}$ @ $31\frac{1}{2}$	June.
1896.....	September.....	$14\frac{3}{4}$ @ $20\frac{1}{4}$	February and March.
1897.....	February.....	$15\frac{3}{8}$ @ $23\frac{7}{8}$	December.
1898.....	August and September	$20\frac{1}{4}$ @ 32	May.
1899.....	August.....	$19\frac{1}{4}$ @ $28\frac{1}{4}$	February.

BARLEY.

The receipts of barley during the year aggregated 15,849,710 bushels, as against 18,116,594 bushels received during the year 1898; 17,195,744 bushels during 1897, and 17,496,381 bushels during 1896. The shipments during the year aggregated 6,371,223 bushels, as against 6,755,247 bushels shipped during the year 1898;

7,717,351 bushels during 1897, and 9,767,708 bushels during the year 1896. The crop of barley, as estimated by the Department of Agriculture of the United States, aggregated 73,381,563 bushels, grown on 2,878,229 acres, valued at \$29,594,254, as against 55,792,257 bushels, raised on 2,583,125 acres, valued at \$23,064,259, in 1898. The crop produced in 1897 aggregated 66,685,127 bushels and was valued at \$25,142,139. The largest barley-producing states are Iowa, Minnesota, Wisconsin, the Dakotas, Kansas, New York, Washington, Ohio, Michigan, Oregon and California—the latter state yielding last year 22,239,776 bushels, valued at \$11,119,888. The quantity in store of this grain in Chicago on the 7th day of January, 1899, was 660,531 bushels, as against 599,388 bushels upon the corresponding date in 1898, and 112,150 bushels upon the corresponding date in 1897. In the “visible supply” statement, on January 7th, 1899, there was reported 4,025,000 bushels, as against 4,348,000 bushels on January 1, 1898, and 4,403,000 bushels on the 3d of January, 1897. The quality of the last crop was poor, owing to extremely unfavorable weather prevailing about harvest time. It was fortunate for the market that the foreign demand for coarse grain was good and that barley in European countries is used extensively for feed purposes. An active export demand came to the relief of a market which it was feared would be controlled by short sellers, who operated in view of a decline based upon the very ordinary quality of the crop. The short seller was disappointed, and was forced by substantial advances, caused by foreign orders, to submit to losses at various times throughout the year. This grain is sold in almost entire disregard of the grades defined by the inspection rules; it is sold by sample—color, weight and cleanliness being important considerations. There were many spasmodic features to the market, especially in regard to prices for feed barley. Low grade malting barley ranged from 35 to 43 cents per bushel. Choice to fine grades started at the beginning of the year from 38 to 43 cents per bushel and afterwards worked up to 43 to 45 cents. Statement of prices may be found stated on page 17, also on pages from 63 to 85 inclusive.

The quantity of this grain exported during the fiscal year ended June 30, 1899, aggregated 2,267,400 bushels, as against 11,237,077 bushels exported during the fiscal year immediately preceding. The quantity exported during the twelve months

ended December 31, 1899, aggregated 16,941,846 bushels, valued at \$8,225,601; as against 4,540,955 bushels, valued at \$2,318,929, exported during the twelve months immediately preceding.

RYE.

The receipts of rye during the year aggregated 2,793,476 bushels, as against 4,935,308 bushels received during the year 1898; 3,388,651 bushels during 1897; 2,530,336 bushels during 1896, and 1,657,216 bushels during 1895.

The shipments during the year aggregated 2,282,442 bushels, as against 4,453,384 bushels shipped during the year 1898; 3,800,872 bushels during 1897; 1,374,509 bushels during 1896, and 1,168,252 bushels shipped during the year 1895.

The quantity of rye in store in Chicago on January 7, 1899, was 451,027 bushels, as against 599,388 bushels on January 1, 1898, and 1,120,064 bushels on the 2d day of January, 1897. At the close of the year 1899 there were in store 228,929 bushels, as against 434,766 bushels on the corresponding date of the year 1898, and 598,731 bushels on the 25th day of December, 1897. The quantity shown by the "visible supply" statement of the 7th of January, 1899, was 1,386,000 bushels, as against 4,055,000 bushels January 1, 1898, and 3,044,000 bushels January 2, 1897.

During the fiscal year ended June 30, 1899, the United States exported 10,140,866 bushels of rye, as against 15,541,575 bushels exported during the preceding year, and 8,560,271 bushels exported during the fiscal year 1897. Our exports of rye during the calendar year ended December 31, 1899, aggregated 4,852,340 bushels, valued at \$3,096,533, as against 15,718,571 bushels, valued at \$9,181,179 exported during the preceding calendar year, and 10,582,992 bushels, valued at \$5,097,150, exported during the year ended December 31, 1897. Of our exports during the fiscal year last past, 4,036,554 bushels were shipped to Germany, 1,689,787 bushels to Sweden and Norway, 1,331,036 bushels to Denmark, 1,293,508 bushels to the Netherlands, and 1,120,255 bushels to the United Kingdom.

Business at home in this grain was moderate, and the range of prices was about 13 cents. The comparatively low prices of wheat curtailed the foreign demand and the domestic consumption was not sufficiently urgent to impart any special animation to the trade. The market at the beginning of the year ranged from 53½

to 55 cents per bushel for No. 2 in store. The highest prices during the year were realized in the latter part of May and the first of June, and were 62 cents per bushel. Prices at the close of the year were from 50 to 50½ cents per bushel. A complete statement of prices of the various grades of this grain may be found on page 17 of the statistical part of this report. A large proportion of this grain is sold by sample to distillers and millers.

FLOUR.

The receipts of flour at Chicago during the year 1899 aggregated 5,800,130 barrels, as against 5,316,195 barrels received during the year 1898, 2,947,005 barrels received during the year 1897, and 2,531,995 barrels during the year 1896. The shipments of flour from Chicago during the year 1899 aggregated 5,421,548 barrels, as against 5,032,236 barrels shipped during the year 1898, 2,736,211 barrels shipped during the year 1897, and 2,854,832 barrels shipped during the year 1896.

The number of barrels of flour manufactured in Chicago during the year 1899 was 1,125,745 barrels, as against 1,037,442 barrels during the year 1898, and 1,188,442 barrels during the year 1897. Our city consumption of flour last year is estimated at 1,585,536 barrels. There are few exclusive flour stores in the city. Formerly there were many. The millers of the country have, of late years, turned the flour dealer and flour commission merchant out of the road and they deal, to a large extent, direct with the grocer, both wholesale and retail, thus finding a more direct communication to the consumer. Whether this is more of a benefit to the miller than to the consumer is a question. At all events, sales are made upon a comparatively small margin, and profits are made by increasing the volume of sales; the large mills are rapidly crowding out the small and ordinary sized mills; these latter kinds, in the main, have to be contented with a local trade and small returns.

The great mills of the country are reaching out more and more to foreign markets, and are looking for profits along the line of largely increased production, superior quality of product and of extensive advertising all over the world.

The number of barrels of flour exported from the United States during the fiscal year ended June 30, 1899, was 18,485,690 barrels, valued at \$73,093,870, as against 15,349,943 barrels, valued at \$69,263,718, exported during the fiscal year immediately preceding,

and 14,569,545 barrels, valued at \$55,914,347, exported during the fiscal year ended June 30, 1897. Of our exports of flour during the last fiscal year, we exported 10,233,360 barrels to the United Kingdom, 1,377,544 barrels to the Netherlands, 1,221,314 barrels to Hongkong, 818,816 barrels to Brazil, about 600,000 barrels to the Dominion of Canada, 502,874 barrels to Germany, about 1,300,000 barrels to the West Indies, and 226,000 barrels to Japan. Millers justly complained of the discrimination by railroads against flour and in favor of wheat as seriously damaging to our export trade in flour. The range of prices during the year was small, not exceeding, on an average, 60 cents per barrel. Standard patents sold from \$3.75 to \$4.45 per barrel; export bakers, \$2.30 to \$2.75; winter patents, \$3.35 to \$4.10. A complete statement of flour values may be seen on page 7 of this report, also a valuable comparative statement of prices of spring wheat flour, from 1893 to 1899, inclusive.

A statement of the closing prices during the years 1896 to 1899, inclusive, is submitted herewith:

	1899	1898	1897	1896
Winter patents	\$3 40@3 50	\$3 50@3 70	\$4 70@4 80	\$4 50@4 75
Winter straights	3 10@3 20	3 20@3 40	4 30@4 40	4 20@4 60
Minnesota straights.....	2 90@3 00	2 90@3 10	4 20@4 40	3 90@4 00
Minnesota patents	3 40@4 00	3 50@4 15	4 75@5 50	4 30@4 50
Low grades	1 50@1 80	1 60@2 00	1 90@2 10	1 35@2 20

The expansion of our foreign trade may be realized by a perusal of the following statement of our exports of flour each year from 1870 to 1899, inclusive :

	BARRELS.		BARRELS.
1870.....	3,463,333	1885.....	10,648,145
1871.....	3,653,841	1886.....	8,179,241
1872.....	2,514,535	1887.....	11,518,449
1873.....	2,562,086	1888.....	11,963,574
1874.....	4,094,094	1889.....	9,374,803
1875.....	3,973,128	1890.....	12,231,711
1876.....	3,935,512	1891.....	11,344,304
1877.....	3,343,665	1892.....	15,196,769
1878.....	3,947,333	1893.....	16,620,339
1879.....	5,629,714	1894.....	16,859,533
1880.....	6,011,419	1895.....	15,268,892
1881.....	7,945,786	1896.....	14,620,864
1882.....	5,915,686	1897.....	14,569,545
1883.....	9,205,664	1898.....	15,349,943
1884.....	9,152,260	1899.....	18,502,690

HAY.

Our members engaged in the hay trade report a more satisfactory business than the record of 1898 disclosed, especially during the latter part of the year. This was mainly owing to the fact that the crop in the east and south was short and the yield throughout the west was not only large but of excellent quality. While the crops east and south suffered from severe drought, the west was favored with timely rains. Our receipts did not vary in volume materially from like receipts during the year 1898. Our local trade, to a large extent, readily absorbed the supply. Prices ranged higher than for several years and are estimated to have averaged about \$2.00 per ton higher than during the year 1898. The market maintained a healthy tone throughout the year. Much improvement is observed in the care and uniformity with which hay is loaded and shipped from the west, which is largely the result of the efforts of the National Hay Association, which is one of the most important commercial organizations of the country and in which the members of the board engaged in this business are influentially represented. The crop of hay, as estimated by the United States Agricultural Department for the year 1899, was 56,655,756 tons, produced on 41,328,462 acres, valued at \$411,926,187, as against 66,376,920 tons grown on 42,780,827 acres, valued at \$398,060,647, during the year 1898.

As elsewhere stated in this volume, the United States exports of hay during the fiscal year last passed aggregated 64,916 tons, valued at \$858,992. The quantity received at Chicago during last year was estimated at 208,000 tons, as against 223,000 tons during the year 1898; and the value of hay sold from \$2,500,000 to \$3,000,000. A statement of the prices of hay, which were obtained in this market during the year, may be found on page 97 of this volume, clearly showing the marked improvement in this market over that of the year immediately preceding.

SEEDS.

The receipts of timothy seed during the year aggregated 66,233,991 pounds and shipments 52,430,340 pounds, as against 73,734,806 pounds and 54,330,625 pounds, respectively, during the year 1898; 57,079,591 pounds and 46,417,248 pounds, respectively, during the year 1897, and 61,772,523 pounds received and 63,368,857 pounds shipped during the year 1896. Of clover

seed we received 7,855,759 pounds and shipped 12,330,932 pounds during the year, as against 9,105,852 pounds received and 11,303,427 pounds shipped during the year 1898, and 13,007,821 pounds received and 17,230,467 pounds shipped during the year 1897. Of other kinds of grass seeds our receipts during the year aggregated 10,136,159 pounds and shipments 11,318,254 pounds. The general conditions of the market for timothy and clover seed were favorable in comparison with the market during the preceding year, which was one of extreme dullness. Still the market was an indifferent one to such a degree as not to induce any speculative transactions, and the course of prices was steady. There were times during the year that the growers of grass seeds held for higher prices, but this policy did not quicken or increase the demand, and the full volume of receipts was resumed. The period of the greatest activity during the year was between July and October. A full statement of prices of clover and timothy seed may be examined on page 91 of the statistical portion of this volume.

The improvement in prices is mainly with regard to clover seed. The difference between the lowest and highest prices for timothy seed was greater during the last year than during the preceding year. The exports of timothy seed from the United States during the year aggregated 16,149,611 pounds, valued at \$492,710. The Dominion of Canada took 8,896,745 pounds, Germany 4,426,129 pounds and the United Kingdom 1,612,267 pounds. Our exports of clover seed aggregated 19,980,434 pounds, valued at \$1,264,922. Germany took 10,906,038 pounds, the United Kingdom 4,827,722 pounds, Belgium 1,175,628 pounds and the Dominion of Canada 1,029,604 pounds. The market opened at from \$3.25 to \$7.00 per cental for clover seed, covering poor to choice grades. The highest prices were reached in September, during the latter part of which month \$8.50 per cental was obtained for choice grades. At the close of the year choice clover seed sold at \$8.10 per cental and "poor" grades at \$5.00 to \$5.50.

FLAXSEED.

The receipts of flaxseed during the year aggregated 6,616,626 bushels and shipments 3,093,943 bushels, as against 5,481,173 bushels received and 3,366,739 bushels shipped during the year 1898; 4,976,209 bushels received and 2,859,493 bushels shipped

during the year 1897, and 10,299,525 bushels received and 5,734,654 bushels shipped during the year 1896. Flaxseed sold at a higher price last year than at any time since June, 1895. Both the domestic and foreign demand were quite good. Crushers were in the market daily and the very favorable market for oil enabled sellers of flaxseed to obtain good prices. The year opened with a good demand, which, being well sustained, advanced prices gradually and steadily until \$1.25 was paid in the middle of April. From this time until about the middle of August, prices declined, caused by prospects of an exceptionally large crop, reports of greatly increased acreage and a general disposition to sell rather extensively for future delivery. Under the operation of such conditions prices inevitably softened. In August a new set of conditions was developed and buying was resumed. A foreign demand sprung up. Unfavorable reports came from Russia and the export trade increased. Our crushers became somewhat anxious and bought not only from present stock but also for future delivery. A detailed statement of prices may be seen on pages 86 to 88, inclusive, of this volume. The exports of flaxseed from the United States during the fiscal year ended June 30, 1899, aggregated 2,830,991 bushels, valued at \$2,815,449, as against 257,228 bushels, valued at \$231,237, exported during the fiscal year immediately preceding. The quantity exported during the year ended December 31, 1899, aggregated 2,794,846 bushels, valued at \$3,525,667, as against 2,768,860 bushels, valued at \$2,746,182, exported during the year immediately preceding.

LIVE STOCK AND PROVISION TRADE.

The number of cattle received at this market during the year 1899 was 2,514,446, as against 2,480,897 during 1898, 2,554,924 during 1897, 2,600,446 during 1896, 2,588,558 during 1895, and 2,974,363 during 1894. The number of cattle received at Chicago during thirty-four years from 1865 to 1899, inclusive, was 59,365,409. The largest number of cattle brought to Chicago by any railroad during the year was brought by the Chicago, Burlington & Quincy Railroad, and was 602,400; the next largest number was delivered by the Chicago & Northwestern Railway and was 549,367; the Chicago, Milwaukee & St. Paul Railway brought in 390,684. The number of car loads of cattle received during the year was 124,015, as against 124,191 arrived during the year 1898.

On page 41 may be seen a statement of receipts and shipments of cattle and of sheep, showing the railway lines over which received and shipped, and also the receipts and shipments each month; also showing the number used for city consumption and packing. Receipts of all kinds of live stock at Chicago during the year numbered 14,623,435 head, as against 15,138,937 head received during the year 1898. The valuation of our receipts of live stock during the year 1899 amounted to \$233,711,180, as against \$229,301,296 during the year 1898. The valuation of cattle received during the year 1899 was \$123,207,854, as against \$119,075,472 representing the valuation of cattle received during the year 1898.

During the year just closed cattle sold at the highest prices since 1883. The quality of the meat was never better and the thoroughness and facility with which it is handled and prepared for domestic and foreign markets easily makes this a market for cattle without a competitor. Native beef cattle sold at an average of about 65½ cents per 100 pounds higher than during the year 1898. The demand for canned meats was very extensive, especially from European governments. An unusual number of soldiers in the field at home and abroad stimulated the demand for American canned meats and kept our plants busy throughout the season and at times taxed them quite severely. The latter part of the year was specially busy. Some foreign orders were received for 500,000 to 1,000,000 pounds of canned stock. It is the opinion of those best qualified to judge upon such matters, that prices during 1899 were from \$5.00 to \$8.00 per head higher than those that ruled during the preceding two years. Of canned beef the United States exported during the fiscal year ended June 30, 1899, 38,385,472 pounds, valued at \$3,503,293. Of fresh beef our exports aggregated 282,139,974 pounds, valued at \$2,525,784. The larger portion of this product was shipped to the United Kingdom. The number of cattle exported during the year ended June 30, 1899, was 389,490, valued at \$30,516,833. Three hundred and eight thousand one hundred and twenty-six of the total number exported were shipped to the United Kingdom and 72,890 to Cuba.

The receipts of sheep during the year aggregated 3,682,832 head, as against 3,589,432 head during 1898; 3,606,640 head during 1897; 3,590,655 head during 1896; 3,406,739 head during 1895, and 3,099,725 head during 1894. The number of sheep received at Chicago from 1865 to 1899, inclusive, was 44,549,687.

The shipments of sheep during the year aggregated 386,991 head, as against 543,425 head shipped during the year 1898; 638,110 head during 1897; 561,239 head during 1896; 474,646 head during 1895, and 333,398 head during the year 1894. The number of sheep exported from the United States during the fiscal year ended June 30, 1899, was 143,286, valued at \$853,555, as against 199,690 valued at \$1,213,886 exported during the preceding year and 244,120 valued at \$1,531,645 exported during the year ended June 30, 1897. During the fiscal year last passed, 98,080 sheep were shipped to the United Kingdom, 34,782 were shipped to the Dominion of Canada, 2,009 to Cuba, 3,235 to Mexico, 1,883 to Bermuda and 1,176 to British Guianas.

A complete statement of receipts and shipments of sheep during the year may be seen on page 41 of this volume, showing the names of the transportation lines over which received and over which shipped, and also showing receipts and shipments each month of the year. The number of sheep slaughtered in Chicago during the year 1899, was 3,310,000, which was 300,000 more than was ever slaughtered in this city during any other year. Prices during the year were the highest since 1893, notwithstanding our receipts were the largest ever recorded.

The advance in the price of wool increased more than anything else the value of sheep, though a steady demand for mutton materially contributed to that advance. The average price was 15 cents per 100 pounds higher than in 1898, \$1.12½ higher than in 1896 and \$1.50 to \$1.60 higher than in 1894. The mutton quality of sheep this year was very much finer than in previous years. The range of prices for native sheep was from \$2.25 to \$5.65; for native yearlings and lambs, \$3.50 to \$7.45; for western sheep, \$2.50 to \$5.55; for western and Mexican lambs, \$4.00 to \$7.00. The average weight of sheep received during the year 1899 was the lightest recorded, the larger part of the year's receipts being lambs.

The receipts of hogs during the year ended December 31, 1899, aggregated 8,177,870 head, as against 8,817,114 head received during the year 1898, 8,363,724 head during 1897, and 7,659,472 head during 1896. The average weight of hogs received during 1899 was 237 pounds, their total valuation \$79,734,233. The average weight of hogs received during 1898 was 234 pounds. The number of hogs

exported from the United States during the fiscal year ended June 30, 1899, was 33,031, valued at \$227,241. Most of this exportation was shipped to Cuba, Mexico and the Hawaiian Islands. The number of hogs exported during the year immediately preceding was 14,411, valued at \$110,487. The quantity of bacon exported from the United States during the last fiscal year was 562,651,480 pounds; of hams, 225,846,750 pounds; of fresh pork, 41,310,364 pounds; of salted or pickled pork, 137,197,200 pounds, and of lard, 711,259,851 pounds. The range of prices during 1899 for heavy packing hogs, weighing 250 to 500 pounds, was \$3.35 to \$4.95; for mixed packing hogs, weighing 200 to 250 pounds, was \$3.40 to \$5.00, and for light bacon hogs, weighing from 150 to 200 pounds, \$3.30 to \$5.00. These prices show an improvement over those which prevailed during the year 1898 of 20 to 30 cents per 100 pounds.

Through the kindness of Mr. J. C. Denison, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1899, inclusive, is submitted:

Year.	Cattle and Calves. Number.	Hogs. Number.	Sheep. Number.	Horses. Number.	Aggregate value.
1880.....	1,382,477	7,059,355	335,810	10,398	\$148,057,626.
1881.....	1,547,498	6,474,844	493,624	12,909	183,003,710
1882.....	1,607,495	5,817,504	620,887	13,856	196,670,221
1883.....	1,909,167	5,640,625	749,917	15,255	201,252,772
1884.....	1,870,050	5,351,967	801,630	18,602	187,387,680
1885.....	1,964,018	6,937,535	1,003,598	19,356	173,598,002.
1886.....	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887.....	2,447,867	5,470,852	1,360,862	46,404	176,644,597
1888.....	2,707,629	4,921,712	1,515,014	55,333	182,202,789
1889.....	3,146,249	5,998,526	1,832,469	79,926	203,321,924
1890.....	3,659,305	7,663,828	2,182,667	101,566	231,344,879.
1891.....	3,455,742	8,600,805	2,153,537	94,396	239,434,777
1892.....	3,769,372	7,714,435	2,145,079	86,998	253,836,502
1893.....	3,343,963	6,057,278	3,031,174	82,492	249,542,375
1894.....	3,135,312	7,483,228	3,099,725	97,415	228,153,029.
1895.....	2,757,298	7,885,283	3,406,739	113,193	200,584,380
1896.....	2,738,813	7,659,472	3,590,655	105,978	187,745,655
1897.....	2,677,900	8,363,724	3,606,640	111,601	216,305,396
1898.....	2,613,630	9,357,114	3,589,439	118,754	229,301,296
1899.....	2,651,122	8,177,870	3,682,832	111,611	233,711,180

The production of mess pork was limited, as compared with the production during previous years. The supply of pork left from the previous year was quite liberal, indeed a fair sized stock will be carried over into the year 1900. The speculative demand throughout the year was generally good. Fluctuations in prices were at times very great. The foreign demand was good throughout the

year. Prices ranged at from \$7.80 to \$10.50 per barrel, covering all grades, the highest price prevailing in the month of January and the lowest during the months of May and October. On January 3d sales were made at from \$10.15 to \$10.20 per barrel, as against \$9.05 to \$9.10 per barrel on the 3d of January, 1898. Standard mess pork sold at the beginning of the year at \$10.15 to \$10.20 per barrel. Soon thereafter the market declined to \$9.70 per barrel and remained at about that point until the 20th of January, when prices recovered to about \$10.00 per barrel. During the latter part of the month sales were made at from \$10.30 to \$10.40 per barrel. This range of prices was maintained but a brief period. On February 4 prices ranged from \$9.90 to \$9.95 per barrel, recovering slightly for a day or two and then reacted to \$9.90 per barrel. From this point prices gradually declined until on the 28th of February sales were made at from \$9.20 to \$9.25 per barrel.

March was a dull month in this trade, the closing prices of February were not maintained. The market closed on the 30th day of March at \$8.95 to \$9.00 per barrel. No material change took place in this market, which continued dull, during the month of April. The market still further declined during the month of May, ranging from \$7.85 to \$8.85 per barrel, the lowest prices prevailing during the latter part of the month. The trade during the month of June slightly improved. Prices, however, did not materially change. In July came a slight improvement, prices ranging during that month from \$8.15 to \$9.20 per barrel. The market during the month of August was exceedingly dull and sales were made within a very narrow range, viz.: from \$8.15 to \$8.60 per barrel. Most of the sales were in the neighborhood of \$8.25 to \$8.30 per barrel. Prices declined during the month of September, ranging from \$7.90 to \$8.25 per barrel. In October, sales were made upon a still lower plane, the highest price during that month being \$8.25 and but for a brief period, and the lowest price was \$7.90. There was no material change in October from the September prices, and sales during November were made within about the same range. An improvement came during the middle of December. The highest price during that month was \$9.05 and the lowest \$8.00. A large part of the trading was done at \$8.80 to \$8.85 per barrel. Of our exports of fresh pork, 40,770,229 pounds were shipped to the United Kingdom, and of salted or pickled pork, 49,908,985 pounds. Germany, the Netherlands, Belgium and the Dominion of Canada were large customers of the United States for this article; likewise

the West Indies, these islands having taken from the United States during last year about 21,000,000 pounds. We shipped to the Dominion of Canada about 140,000,000 pounds.

The total exports from the United States of fresh pork during the last fiscal year aggregated 41,310,364 pounds, valued at \$2,722,000, and of salted or pickled pork 137,197,200 pounds, valued at \$7,197,066. During the year ended December 31, 1899, the United States exports of fresh pork aggregated 34,041,243 pounds, and of salted or pickled pork 137,573,905 pounds.

The market for lard was a favorable one most of the year, the demand being active both on domestic and foreign account. The exports from the principal Atlantic ports aggregated 352,083,000 pounds, as against 379,402,000 pounds exported during the year 1898, and 286,375,200 during 1897. There was a considerable volume of speculative trading in this article both by domestic and foreign operators. The total exports of lard from the United States during the last fiscal year, aggregated 711,259,851 pounds, valued at \$42,208,465, Germany taking 229,230,175 pounds, the United Kingdom 204,645,770 pounds, Cuba 27,291,504 pounds, the Netherlands 74,865,099 pounds, Belgium 37,307,555 pounds, France 32,312,597 pounds, and the West Indies about 37,000,000 pounds. There were also shipped 17,839,650 pounds to Brazil, 13,984,927 pounds to Austria-Hungary, 10,536,795 pounds to Denmark, and 5,536,080 pounds to Venezuela. During the year ended December 31, 1899, the exports of lard from the United States aggregated 600,068,669 pounds, valued at \$41,531,142.

During the year 1899 our receipts of lard aggregated 62,834,052 pounds and shipments 506,834,067 pounds, as against 65,083,445 pounds received and 526,663,221 pounds shipped during 1898. On page 42 may be seen a detailed statement of receipts and shipments by months, and also showing the names of the transportation lines over which received and over which shipped during the year. Sales in this market at the beginning of the year were at from \$5.45 to \$5.65 per 100 pounds, and at the close of the year at from \$5.15 to \$5.67½. On pages 50 and 51 may be found a statement of weekly prices prevailing throughout the year, also of other standard hog products. On pages from 62 to 85, inclusive, may be seen a record of daily prices of lard.

THE CHICAGO SANITARY AND SHIP CANAL.

The construction of the Sanitary and Ship Canal was authorized by an act of the General Assembly of the State of Illinois,

approved May 29, 1889. It was under this act that the Sanitary District of Chicago was organized. Its boundaries include all that part of the City of Chicago lying north of 87th street, and forty-three square miles of territory in Cook County, outside the city limits. The District is eighteen miles long from north to south and about nine and one-half miles wide on a line passing through the Court House in Chicago. Its extreme width is about fifteen miles. The district contains 185 square miles and a population estimated at 1,800,000. Ground was broken for the work of excavation September 3, 1892, and in a little more than seven years from that date the Sanitary and Ship Canal was so far completed that it was ready for use. The water was first turned into the channel January 2, 1900, and on the 17th of that month, the channel in the meantime having been filled, the great bear-trap dam, constituting a part of the controlling works at Lockport, was lowered, and the water from Lake Michigan, after an interval of several centuries, once more resumed its flow towards the Gulf. The required flow at present is limited to 360,000 cubic feet per minute, but the channel is capable of carrying nearly twice that volume of water, and it is practically assured that within five years from this time arrangements will have been perfected to secure the maximum flow of 600,000 cubic feet per minute.

The Sanitary and Ship Canal begins at the junction of Robey street with the West Fork of the South Branch of the Chicago River, and extends to Lockport, distant 28.05 miles in a southwesterly direction. As the improved portion of the river from its mouth, a distance of six miles, may properly be considered a part of the Canal, its total length is thirty-four miles. The total amount of excavation included 28,500,000 cubic yards of glacial drift and 12,910,000 cubic yards of solid rock, or an aggregate of 41,410,000 cubic yards. The total cost of construction aggregated \$34,000,000 January 1, 1900.

The project for a deep waterway to connect the northern lakes with the Mexican Gulf is far from being a new idea. It has been actively agitated by the people of the Northwest, of the Middle States and of the entire Mississippi Valley, for more than half a century. It has been the dream of explorers and navigators for nearly three hundred years. As long ago as August 1, 1674, Joliet, the great explorer, writing to his friend, Father Dablon, said concerning a possible outlet from the Great Lakes to the Gulf:

“A very important advantage and one which some, perhaps,

will find it hard to credit, is that we could quite easily go to Florida in boats and by a very good navigation. There would be but one canal to make, by cutting only one-half a league of prairie, to pass from the Lake of Illinois (Lake Michigan) into the St. Louis River (the Desplaines River). The route to be taken is this: The bark should be built on Lake Erie, which is near Lake Ontario. It could easily pass from Lake Erie to Lake Huron, from which it would enter the Lake of Illinois. At the extremity of this lake would be the cut or canal of which I have spoken to have a passage to the St. Louis River, which empties into the Mississippi. The bark having entered this river could easily sail to the Gulf of Mexico."

When Joliet landed in Illinois he anchored his boat in the body of water now called Lake Michigan at a point near Summit, which is about eleven miles beyond and west of the present shore line at Chicago. Only a small stretch, composed mostly of glacial drift at that time prevented the water of the lake from discharging into the Illinois River. But this stretch, by natural accretions and artificial filling-in for the purpose of "making land," had extended from one-half a league of prairie to about ten miles in a little more than two centuries.

It has been said that the Chicago Sanitary and Ship Canal is a reversal of natural conditions, because it diverts the water of Lake Michigan from its natural flow. This statement, though made recently, was doubtlessly made in ignorance and, at any rate, is not true. Those persons who have only a slight knowledge of geological history know that the building of the canal has merely renewed conditions as they existed not many centuries ago. The canal is simply the restoration of an ancient outlet from the Lakes to the Mississippi River which existed for ages. The Great Lakes, with their connections, were once an arm of the sea. Some great upheaval left them in a depression, from which their overflow sought the ocean in two mighty rivers, one setting its current towards the east from Lake Ontario, and the other sweeping away to the south from Lake Michigan and finally mingling its waters with those of the Gulf.

(The above information is taken from a memorial to Congress, presented by the Trustees of the Sanitary District, urging the construction of a ship waterway from Chicago to the Gulf of Mexico.)

With this work accomplished—one of the greatest artificial waterways ever constructed—the project of a deep waterway from the Great Lakes to the Gulf assumes a new prominence and appeals

with special and practical emphasis to the National government for its realization. Such a navigable waterway would contribute to the prosperity of every industry throughout the land; it would do more to bring about stable, uniform and reasonable freight rates than any legislation that could be devised; it would traverse an immense area of wonderful fertility, of most varied valuable resources—mineral, agricultural and industrial—an area occupied by a citizenship intensely sturdy, self-reliant, ambitious and patriotic; it would increase the ability of our producers and manufacturers to compete successfully for the world's trade; it would place American goods of all kinds in foreign markets to an extent beyond our most sanguine expectations, and that without curtailing the requirements of an ambitious, advancing American citizenship; it would be a section of an Interstate Commerce Law that could never be repealed, nor become the sport of parties or men for political purposes in the promotion of selfish ends. The National government should, without delay, enter upon this great work, the commercial and military importance of which can hardly be exaggerated. A ship waterway, free from foreign control, from the Gulf of Mexico to the chain of Great Lakes and thence to the Atlantic Ocean was the plan for internal transportation and national defense foreshadowed by the genius and statesmanship of Albert Gallatin, De Witt Clinton and Robert Morris, whose grand and audacious sagacity comprehended the whole country and who saw with prophetic vision the splendid possibilities of the untrod regions which to-day are the wonder of the world.

Cordially conveying to you the expression of my highest esteem,

I am, very respectfully,

GEORGE F. STONE,

Secretary.

I desire to express my indebtedness to Messrs. Howard. Bartels & Company. Chicago; Hon. O. P. Austin, Chief Bureau of Statistics, United States Treasury Department; Hon. John Hyde, Statistician United States Department of Agriculture; E. E. Hooper, Esq., Secretary of the Lumbermen's Exchange of the City of Chicago; J. C. Brown, Esq., Statistician, New York Produce Exchange; J. F. Woffindin, Esq., Chairman Chicago Committee Central Traffic Association; Hon. Charles U. Gordon, Postmaster of the City of Chicago; C. B. Murray, Esq., Editor Cincinnati Price Current; Hon. Wm. Penn Nixon, Collector of Customs of the City of Chicago; Wm. B. Thornton, Esq., Chicago; J. L. Kellogg, Esq., Chicago; J. C. Denison, Esq., Secretary Union Stock Yards and Transit Company; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; F. E. Seward, Esq., Editor Coal Trade Journal, New York; Messrs. H. V. & H. W. Poor, New York City; Department of Public Works, Chicago; W. C. Gerrard, Esq., Secretary State Board of Agriculture, Springfield, Illinois; Isham Randolph, Engineer, Chicago Sanitary and Ship Canal.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN—Your Directory herewith submits the following report for the fiscal year ended January 8, 1900:

FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO, FOR THE FISCAL YEAR ENDED JANUARY 8, 1900.

RECEIPTS.

From 1,831 Annual Assessments	\$109,860 00
From 165 transfers of Membership.....	4,125 00
From sales of Visitors' tickets.....	1,710 00
From sales of Messengers' tickets.....	1,532 50
From sales of Clerks' tickets.....	\$1,730 00
Less salary of Manager of Settling Room	900 00
	<hr/> 830 00
From sales of Messengers' and Samplers' badges.....	66 00
From table and drawer rentals.....	7,147 10
From Weighmaster's Department.....	8,578 01
From Board of Trade Clearing House.....	3,158 44
From rentals and premiums Telephone Room G, Exchange Hall.	3,951 87
From rentals Telephone Room 20, Exchange Hall.....	188 97
From subscriptions for decorating building, Autumn Festival	864 00
From subscriptions for relief of Porto Rico sufferers.....	1,700 00
From Real Estate Department	114,172 43
	<hr/> \$257,884 32
Cash on hand January 10, 1899	13,400 57
	<hr/> <hr/> \$271,284 89

EXPENDITURES.

Interest and expenses on bonded indebtedness, \$1,250,000, 4% ..	\$50,125 00
Interest coupons paid on 5% bonds, former issue.....	72 50
Purchase of 4% bonds, new issue	10,000 00
Premium, interest and commissions on same.....	549 76
Taxes on Real Estate for 1898.....	39,991 11
Twenty-two Certificates of Membership purchased, \$900 each.	19,800 00
Insurance on building, rentals and glass ...	4,675 00
Construction account, new offices, etc.....	10,964 04
Expenses of Real Estate Department.....	44,885 59
Salaries, Secretary's Department.....	17,719 33

LXXIII

Salaries, Exchange Hall employees.....	\$ 5,672 00
Salaries, Visitors' Room employees.....	3,549 15
Salary, Henry S. Robbins, attorney.....	4,000 00
Other legal expenses, account Revenue Law.....	7,141 70
Janitor's salary, including scrubbing	3,860 00
Soap, towels and sundries for lavatory	307 76
Washing towels.....	464 24
Ice.....	328 70
Expenses of Board of Trade Freight Bureau.....	7,458 69
Annual reports and rules.	1,628 00
Stationery, printing and postage.....	1,745 25
Market Department—Cable service	6,374 56
Ticker service.....	2,812 98
Duluth, Minneapolis and St. Louis dispatches	1,965 19
Salaries of Blackboard Clerks.....	1,959 96
Statistical information from New York, Buffalo, Chicago Custom House, Union Stock Yards and Illinois & Michi- gan Canal.....	1,335 00
Telegraphing	1,316 93
National Board of Trade Assessment	195 00
Expenses of delegates to Hay Dealers' Convention, Car Service Association, Lake Carriers' Association and Warehouse Commission.	993 30
Legal expenses on account of Warehouse Committee.....	854 00
Balloting expenses	215 55
Repairs aside from Real Estate Department.....	204 15
Furniture for Exchange Hall, Visitors' Room and Secretary's office	338 25
Special service, 1898.....	1,800 00
Special service, 1899.....	6,371 81
Expenses decorating building for Autumn Festival	1,073 00
Paid W. D. Kerfoot, Comptroller, for Porto Rico sufferers	1,700 00
Newspapers, circulars and books	131 83
Insurance on furniture	56 00
Telephone in office.....	175 00
Uniform suits for employees	94 25
Care of clocks and clock service.....	78 00
Messenger badges and Samplers' stars.....	62 75
Stenographic work.	55 95
Auditing and examination of accounts, 1898.....	75 00
Miscellaneous expenses.....	311 02
Paid Arbitration Committee fees held over from 1898.....	10 00
	<hr/>
	\$265,497 30
Cash on hand January 9, 1900	5,787 59
	<hr/>
In hands of Treasurer	\$4,968 53
Cash and vouchers in office.....	819 06
	<hr/>
	\$5,787 59
	<hr/>

LIABILITIES.

Bonded indebtedness, 4% bonds\$1,240,000 00
 Other indebtedness..... none.

Chicago, January 9, 1900.

This is to certify that the foregoing statement of receipts and expenditures of the Board of Trade of the City of Chicago, for the fiscal year ended January 9, 1900, is true and correct. I have audited all the books of account, proved the record of receipts and disbursements, and examined all vouchers.

JOHN EVERETT, *Secretary*,
 THE AUDIT COMPANY OF CHICAGO.

CHICAGO, January 11, 1900.

The bonded indebtedness of the Board is \$1,240,000, bearing interest at the rate of 4 per cent. per annum, payable semi-annually, viz: June 1st and December 1st, respectively.

The amount of rental derived from the building during the year amounted to \$114,172.43, as compared with \$111,954.06 in 1898, and \$110,251.94 in 1897, \$109,395.16 in 1896, and \$106,643.60 in 1895.

The membership of the Association numbers 1809. The number of memberships transferred during the year was 165, yielding a revenue of \$4,125.

The clearances of the Board of Trade Clearing House during the year amounted to \$58,366,800.51, and the balances to \$20,597,677.54, as against \$75,050,396.89 and \$24,802,486.22, respectively, during the year 1898.

Expenditures of the Real Estate Department, exclusive of construction and insurance, amounted to \$44,885.59, as against \$48,191.06, during 1898.

The Real Estate Committee installed a system of telephones between offices throughout the building which has proved a success beyond our expectations, and has already enhanced the value of our offices.

The change of location of the Directors' rooms and the rooms for the committees of Arbitration and Appeal, thereby making valuable for rental the old rooms, and the fitting up of rooms now occupied by the Clearing House and by Churchill & Company, necessitated an expenditure, which is included in the con-

struction account, of \$5,932.62. In consequence of this change, the rental of the building is increased \$5,500.00 per annum.

During the year 1899 every office in the building was rented.

The Traffic Manager of the Freight Bureau has submitted his report, which covers the work of the Bureau during the year.

This work in part resulted in extra time being allowed by railroads to hay receivers in which to unload their hay. The bill introduced in the Illinois Senate permitting railroads to charge reasonable sum for the use of cars and giving a lien for such charges, was defeated by the efforts of the Chairman of the Transportation Committee and the Traffic Manager.

The Bureau has directed its attention to relief, through the Interstate Commerce Commission, from discriminations in railroad freight rates and has made good progress.

A decision has been rendered by the United States Commission in the export grain rate, preventing railroads from making a lower rate from the Mississippi to the Atlantic seaboard, than from Chicago.

Contention has been made for equal rates on grain and flour, whether for domestic or foreign consumption.

The conference of National Commercial organizations, held in Chicago on the 22d of last November, was attended by the Transportation Committee and the Traffic Manager, and a bill was approved, recommending amendments to the Interstate Commerce Law, and which upon report of the Transportation Committee was endorsed by the Directors. This bill is known as Senate Bill No. 1439 and is in the hands of the Senate Committee on Interstate Commerce.

The Transportation Committee has also filed a protest against a contemplated change in classification of baled hay and straw, in carloads, and it is hoped that the result of this protest will be of benefit to this important trade.

The Traffic Manager in his report, says that numerous opportunities have been offered from time to time which have enabled him to be of service to many individual members of the Board in the matters affecting the adjustment of their minor traffic affairs with the railroads.

LEGAL DEPARTMENT.

Early in January, 1899, in the proceedings instituted by the Attorney General at the instance of the Board, the question of the

constitutionality of the Act of 1897, authorizing the owners of elevators of Class A to warehouse their own grain, was argued and presented by the attorney of the Board to Judge Tuley for decision. Shortly after the case was taken under advisement by him a bill was introduced in the Legislature to repeal the Act of 1897. This bill passed the lower house, but towards the end of the session it was defeated in the Senate. It is probable that the introduction of this bill and the prospects for its passage are somewhat responsible for the delay in the decision of the Chancellor. The Directory has done all it consistently could to expedite a decision, and has hopes that one will soon be rendered.

The petition of H. H. Baumann, an expelled member, for a writ of *certiorari* to restore him to membership, was dismissed December 13, 1899, at the instance of the Board, and his attempt to secure restoration to membership through the courts has thus been frustrated.

The Chancery suits brought against the Board by Harry E. Wiley, Michael Commission Co., Union Deposit and Guaranty Company and Consolidated Produce & Stock Exchange, to prohibit the cutting off of their quotations, are still pending, as are also the two creditors' bills referred to in the last report, one by Louis Ritz and the other by Frederick W. Crosby against other parties jointly with this Board. In these last two suits the Board of Trade has no pecuniary interest and is but incidentally a party.

During the year the Supreme Court of the United States, in the suits brought by Messrs. Nicol, Nichols and Skillen, to test the validity of the stamp tax on sales made on the Board of Trade, were in April last decided adversely, which is much to be regretted on account of the discriminating and oppressive nature of this tax.

Through the efforts of two of our members, Messrs. Eschenburg & Dalton, a decision was obtained in December, 1899, from the U. S. Commissioner of Internal Revenue, that members of this Board, whose business it is to make in their own names (and not in that of their customers) contracts of purchase or sale for present or future delivery, are not as "Commercial brokers" required to pay the \$20.00 a year contemplated in the United States Revenue Act. The chances are good of securing the refunding to members of such taxes already paid by them, and arrangements have been made whereby members desiring to join in steps to get such taxes refunded may do so at a reasonable cost.

An unusual number of important legal questions have arisen during the year, requiring the careful consideration of your committee and the Attorney of the Board. The legal affairs of the Board have continued during the year and are now in a satisfactory condition.

Under instructions of the Association at its last annual meeting, to use every effort to suppress bucket shops and bucket shopping, a bucket-shop committee was appointed, and under its supervision \$6,371.80 was paid during the year, as against \$15,727.61 paid during 1898, \$19,720.61 during 1897, and \$13,838.10 paid during the year 1896. There was also paid out on this account during the last year \$1,800.00, this amount being left over from the year 1898.

The number of bucket-shop keepers prosecuted and indicted during the year.....	43
Number found guilty in Criminal Court and fined from \$200 to \$500.....	14
Number found guilty, punishment taken under advisement by the court	3
Number who left the city who were not arrested upon the warrants issued by the Criminal Court	6
Number indicted in the Criminal Court and awaiting trial.....	14
Number dismissed, being clerks and blackboard markers.....	6
	<hr/> 43
Number who have gone out of business since conviction in the Criminal Court.....	9
Number who have gone out of business through the instrumentality of investigations without prosecution.....	6

WEIGHING DEPARTMENT.

The year 1899 has been a banner year for the Weighing Department, during which time it has weighed 380,454 cars, or an average of 31,704 cars per month. It has also weighed 72,124,524 bushels of grain, to and from vessels, and 76,888 bags of seed.

The Weighmaster, Mr. H. A. Foss, has investigated the methods, etc., of weighing at twenty-seven places, most of them being important eastern ports, and the invariable result has been to establish absolute proof of the superiority of the system of weighing practiced in this market.

Fees have been reduced at several elevators. Changes have been made whereby certificates are delivered to consignees much

more promptly and earlier than ever before, and complete records are kept of all leaks reported to and discovered by this department by a system of car blanks, which was introduced the first part of last year, and has been received with decided approval by shippers and receivers of grain. It has proved a most efficient manner of settling shortages, and the blank has been copied at several other terminal points.

The Board, through its Finance Committee, has purchased and retired \$10,000 of its 4 per cent. bonds.

The Board has allowed twenty-two members to withdraw from the Association and surrender their privileges of membership and has paid such retiring members the sum of \$19,800. Cash on hand, \$5,787.59. No bills unpaid.

The dues for the current fiscal year are fixed at \$50.00 per capita, as compared with \$60.00 in 1898 and 1899; \$70.00 in 1897; \$65.00 in 1896 and \$100.00 in 1895.

In Memoriam

Charles T. Haughey,
John Quincy Adams,
Michael H. Hereley,
Robert C. Brown,
William McDougall,
Thomas D. Crawford,
John G. Smyth,
Alexander Berryhill,
Thomas G. Allen,
Fred K. Morrill,

James Ross,
Joseph N. Friedman,
George Henry Wheeler,
Charles B. King,
Joseph B. Keeler,
Charles A. Pillsbury,
Charles C. Van Ness,
Martin R. Smyth,
William J. Leadbeater,
James A. Cassidy.

Respectfully submitted on behalf of the Board of Directors.

RICHARD S. LYON,
President.

REPORT OF THE TREASURER.

*To the President and Board of Directors of the Board of Trade
of the City of Chicago:*

GENTLEMEN—As Treasurer of the Board of Trade of the City of Chicago, from the 10th day of January, 1899, I beg to report that—

I had on hand January 10, 1899	\$ 10,816 98
I have received in sundry deposits from the Secretary of the Board, from January 10, 1899, to the close of the fiscal year, January 8, 1900, both inclusive.....	288,090 74
	<u>\$298,907 72</u>

I have paid 733 checks drawn by the Secretary and duly countersigned, amounting to	\$293,939 19
Leaving a balance on hand at this date of.....	\$ 4,968 53

Respectfully submitted,

ERNEST A. HAMILL,

Treasurer.

Attest:

R. S. WORTHINGTON,

*Assistant Secretary of the Board of Trade
of the City of Chicago.*

January 9, 1900.

INAUGURAL ADDRESS OF WM. S. WARREN, PRES'T.

Fellow Members of the Board of Trade :

I should be a churl indeed, if I were not grateful for, and a "cad" if I were not proud of, the great compliment you have paid me by electing me to the highest office within your gift. I assume its duties with the greatest diffidence and reluctance, with a deep sense of my limitations and deficiencies, and of the great responsibilities and difficulties inevitable in the administration of an organization where so many conflicting interests are centered.

It has been said that the Chicago Board of Trade is the greatest commercial organization in the world, that the total value of all commodities exchanged is greater, and that the daily fluctuations of our markets are watched by more people and directly affect greater numbers, than any other. This was once wholly true, and may be partially so now, but there is no denying the fact that we are retrograding, and have been for some years. How to arrive at the causes of our retrogression and what remedies to apply to check it, are the important questions of the hour. The preamble to our Rules and By-Laws reads as follows:

"The objects of the Association are: To maintain a Commercial Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and disseminate valuable commercial and economic information; and, generally, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits."

Should we amend this by adding: "To grind out quotations for bucket shops," "to provide a medium for the collection of put and call money," and "to facilitate the gathering in of carrying charges by warehousemen four times yearly?" Candidly, are these not a large part of our occupation at present? Our principal trouble seems to be a lack of buyers for our wares, both for cash and future delivery. And why this lack of buyers? Partly from natural causes, but also because buyers have been discriminated against and legislated against for many years. Our system of long future

trading has driven all the capital in the grain trade into warehousing, and driven out *all* speculative support through sheer weight of almost ceaseless carrying charges year in and year out, owing to enormous artificially accumulated and tenaciously held stocks. The combination of our present warehouse laws and only four deliveries yearly, is utterly incompatible with a broad speculative market, and events are proving it, and we all know that speculation is the very life-blood of the grain market. Our elevator friends should be as greatly interested as any of us, for when the speculative market is gone entirely, and their opportunity of hedging gone with it, they too will be seeking for new methods. Would not a shortening up in the periods of future trading help matters by compelling more frequent settling days, and a more equitable distribution of the burden of carrying charges? And would not general shipping business be stimulated by more frequent deliveries and the greater availability of cash property? I answer, yes, to both.

Our cash grain trade also has suffered through abuse of the practice of mixing grades of wheat and through the incompetence of our State inspection. This seems to be true of many American markets, but especially of Chicago. Within a twelve-month public meetings of grain merchants in England have been held to devise new methods of handling American grain, owing to the unreliable character of American grades and certificates, and bitter complaints have come to private individuals and to the officials of our Board. As recently as last Wednesday press cables from Marseilles stated that owing to dishonest grading at American Gulf ports that market would handle no more American wheat except on sample. Time was when under Chicago Board of Trade inspection our certificates passed current as money in any market of the world. It is high time this question of dishonest grades received the overhauling it deserves, not only in Chicago but in other American grain markets. Should we not seek the means for restoring Chicago Board of Trade inspection in this market to replace the political machine? Witness, for example, the prompt response in the *provision* market to the recent reforms in inspection and the quality of contract property.

Privilege trading is not only illegal, but it is a great detriment to the market, inasmuch as it hampers fluctuations and thus helps smother speculation. I am aware that there is a great difference of honest opinion on the merits of this subject among us, but I think

there should be none as to the propriety of suspending the practice until legal objections are removed either through legislation or the courts. The position in which nearly all commission houses place themselves through privilege trading would discredit a lot of school boys. Our attitude of suppressing this traffic in the lower corridor, but tolerating it on the Exchange floor, is ridiculous and reprehensible.

The bucket shop question is the same old sore as of old, and it is threshing old straw to go into it. The struggle against it must be kept up, but it seems unjust for our Board to go on spending their money fighting it single handed. Much more could be accomplished by co-operation with other Exchanges, which, in all fairness, should be ready and willing to assume their proper share of the burden, or by a less generous distribution of our quotations. But here, up to this time, unfortunately, the Courts seem to have completely headed us off. National legislation is perhaps the only method of completely eradicating this evil. Bucket shop method within our own organization, as revealed by recent disclosures, is an even more insidious evil, and must be fought to the bitter end. After we have purged ourselves of contempt at the bar of public opinion we can more consistently combat evils outside.

The policy of retiring memberships pursued during the past year should be continued, and the conditions for admission of new members should be made more stringent. This is not a charity organization, and there is no reason why we should not require applicants to show that their acquisition will be of some value to the Board. Genuine and *permanent* reform can only come through elevating the character and responsibility of our membership and increasing the value of our certificates. "The stream can rise no higher than its source."

It is perhaps in questionable taste for your presiding officer to advance any proposals for changes in your rules, but as this subject has been uppermost in our minds for a long time without taking definite shape, I venture to offer a few suggestions as to amending of our Rules. These are only in the rough, and I recommend they be referred to a Committee of the full Board to complete, if they deem wise, and to draw up such others as they may consider necessary for the good of the organization, for submission to ballot of the Board:

Before limiting the period for future trading or enacting a new commission rule, we should make an earnest effort to secure co-operation by other important Exchanges for obvious reasons. But in case of failure to secure this we should not be turned from our purpose. I am aware that some of these proposed changes present grave perplexities and doubts as to their working out and their proper enforcement. I hope they will be freely discussed and acted upon deliberately and wisely. It is your part to enact measures, mine to carry them out.

Amend Rule 1, by providing that nominations for candidates for all elective offices shall be by ballot of the full Board. Vote to be taken three days before annual election.

In Section 8, Rule 4, make penalty expulsion and make it mandatory. This refers to bucket shop affiliations.

Revise Rule 14, Commission rule, and make penalty for violation expulsion and make it mandatory. Offer a standing reward of \$1,000 for conviction of any violation. We have made ourselves absurd and ridiculous and actually driven away business by offering to do it for nothing. The individual who holds himself too cheaply commands no respect but is rather regarded with suspicion, and it is the same with organizations. In the larger cities brokers who formerly sent large orders to our market have ceased to solicit grain business owing to its unprofitableness and confined their attention to other speculative commodities and to securities which pay an honest return for honest service.

Amend rules governing Clearing House so that all future contracts for delivery beyond the current or two following months, and all contracts growing out of privileges shall be debarred from the Clearing House, and, in the latter case, make proper penalties for violation.

Enact a rule prohibiting any member or firm from trading for the account of an employe of another firm when the employer's name appears in the transaction.

On behalf of your directors and officers I venture to hope for your earnest support and co-operation during the coming year. We have been woefully deficient in this in the past, and false ideas have taken root regarding the duties of members in reporting violation of rules, which have seriously interfered with proper discipline.

When we witness irregularities without bringing the perpetrator to justice we become accessories to the act and are false to the organization and false to ourselves. This administration is committed to no interest, nor to any policy except to rigidly enforce your rules without fear or favor. The will of the majority of this Board is our will. Our sole aim will be the greatest good to the greatest number, and in so far as our ability lies every member of this Board will get all he is entitled to from the organization, but *no more*.

I beg your indulgence but a moment longer while I read a contract which bears the signature of every member of this Board. With many of us it was so long ago that we are liable to have forgotten it.

“We, the undersigned, members of the ‘Board of Trade of the City of Chicago,’ do, by our respective signatures and by virtue of our membership in said corporation, hereby mutually agree and covenant with each other, and with the said corporation, that we will in our actions and dealings with each other and the said corporation be in all respects governed by and respect the Rules, Regulations and By-laws of the said corporation, as they now exist, or as they may be hereafter modified, altered or amended.”

Is there any reason in the world why we should not abide by this solemn compact, both in letter and spirit, just as rigidly as we live up to our *money* contracts? I think not.

Gentlemen, let us be true to our organization. Let us be true to each other. Above all, let us be true to *ourselves*.

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1899.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee and

RECEIPTS.

	Flour. Bris.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake	39,938	1,263,500			55,000	.....
Canal	82,168		1,650,117	553,305		.....
Chicago & Northwestern Railway	1,451,092	7,376,820	29,120,322	22,146,540	776,870	4,695,224
Illinois Central Railroad	133,750	783,750	17,316,050	16,829,750	138,850	1,118,250
Chicago, Rock Island & Pacific Railway	365,965	2,830,985	20,878,250	14,519,800	254,400	2,323,968
Chicago, Burlington & Quincy Railroad	663,954	5,790,200	27,223,100	17,431,650	629,050	627,450
Chicago & Alton Railroad	68,600	483,750	8,876,040	5,528,680	750	.....
Chicago & Eastern Illinois Railroad....	6,000	143,200	4,718,750	4,616,550	15,000	.....
Chicago, Milwaukee & St. Paul Railway	1,584,100	8,019,000	11,672,900	15,319,400	710,560	6,145,705
Wabash Railroad	110,585	144,750	2,939,850	4,317,200	750	.....
Chicago Great Western Railway	794,745	2,631,200	3,718,300	4,217,550	138,700	822,700
Atchison, Topeka & Santa Fe Railroad..	153,406	526,400	5,499,850	4,562,700	13,050	101,850
Wisconsin Central Lines	345,661	16,108	14,591	293,702	37,870	7,118
Cleveland, C., C. & St. Louis Railway....	13,450	88,050	2,250	3,600	.....	.....
Chicago, Indianapolis & Louisville R'y..	1,351	189,634	116,007	326,505	13,555	1,235
Michigan Central Railroad	35,105	38,007	.....	2,866	.....	2,268
Lake Shore & Michigan Southern R'y...	22,661	48,356	10,162	516	535	.....
Pittsburgh, Ft. Wayne & Chicago R'y...	.....	.....	.....	.....	.....	.....
Pittsburgh, C., C. & St. Louis Railway...	5,343	480,820	12,297	94,568	7,786	.....
Baltimore & Ohio Railroad .....	.....	.....	.....	.....	.....	.....
Chicago & Grand Trunk Railway	10,367	89,999	4,657	9,600	750	900
New York, Chicago & St. Louis Railroad.	1,898	27,018	2,857	1,250	.....	1,042
Chicago & Erie Railroad .....	.....	.....	.....	.....	.....	.....
Total receipts	5,890,139	30,971,547	133,776,350	110,775,732	2,793,476	15,847,710
Flour manufactured in the city	1,125,745					
In store and afloat in harbor, December 31, 1898	40,000	3,611,744	5,882,115	1,419,771	434,766	534,216
Grand totals	7,055,884	34,583,291	139,658,465	112,195,503	3,228,242	16,381,926

AND GRAIN.

products at Chicago during 1899.

passing through Chicago not included.]

SHIPMENTS.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake—To Buffalo.....	538,275	3,106,682	39,296,127	9,762,317	849,551	2,511,682
To Erie.....	175,396	105,000	2,924,200	.....	.....	25,000
To Ogdensburg.....	17,415	270,036	2,629,383	1,130,225	15,000	.....
To Port Huron.....	.....	.....	3,350,623	1,253,955	.....	.....
To other United States ports.....	61,877	82,000	1,458,670	268,933	.....	.....
To Kingston.....	.....	199,650	1,886,461	319,800	25,000	.....
To Depot Harbor.....	7,943	791,055	6,278,728	1,057,875	.....	284,440
To Prescott.....	.....	24,000	910,104	.....	.....	.....
To Midland.....	.....	457,000	2,482,749	105,000	.....	.....
To Sarnia.....	.....	.....	78,543	2,893,096	.....	.....
To Owen Sound.....	.....	150,000	333,447	.....	.....	.....
To Goderich.....	.....	.....	732,530	92,600	.....	.....
To Collingwood.....	.....	.....	38,162	.....	.....	.....
Totals by Lake.....	800,906	5,185,423	62,399,727	16,883,801	889,551	2,821,122
Canal.....	85	693,680	10,000	.....	.....	.....
Chicago & Northwestern Railway.....	73,091	32,350	1,098,940	18,450	2,200	20,900
Illinois Central Railroad.....	25,250	39,700	124,150	8,800	650	3,000
Chicago, Rock Island & Pacific Railway	24,148	51,010	105,550	305,500	6,525	35,250
Chicago, Burlington & Quincy Railroad	43,960	62,050	56,400	2,400	.....	.....
Chicago & Alton Railroad.....	57,560	64,200	.....	.....	17,260	.....
Chicago & Eastern Illinois Railroad.....	19,754	6,500	1,300	15,600	8,420	24,190
Chicago, Milwaukee & St. Paul Railway	12,125	175,800	559,550	20,900	.....	.....
Wabash Railroad.....	221,770	54,430	2,135,418	5,587,094	24,000	27,090
Chicago Great Western Railway.....	.....	.....	.....	.....	.....	.....
Atchison, Topeka & Santa Fe Railroad.	.....	.....	.....	.....	.....	.....
Wisconsin Central Lines.....	969	1,041	4,124	1,700	.....	.....
Cleveland, C., C. & St. Louis Railway....	81,300	77,350	1,138,450	2,003,800	51,350	206,850
Chicago, Indianapolis & Louisville R'y..	124,104	3,465	1,897	9,047	107,635	406,240
Michigan Central Railroad.....	269,398	224,119	3,074,258	10,535,775	18,063	94,117
Lake Shore & Michigan Southern R'y....	604,931	1,279,596	6,027,039	11,438,331	163,145	719,648
Pittsburgh, Ft. Wayne & Chicago R'y...	872,277	314,452	10,804,016	7,018,912	345,820	478,730
Pittsburgh, C., C. & St. Louis Railway..	539,532	128,603	6,349,266	2,210,934	281,395	461,081
Baltimore & Ohio Railroad.....	496,208	295,702	9,491,817	3,071,000	79,742	85,718
Chicago & Grand Trunk Railway.....	225,949	1,036,225	4,774,682	6,049,971	2,745	112,164
New York, Chicago & St. Louis Railway	598,308	389,119	4,092,037	10,140,293	2,895	264,624
Chicago & Erie Railroad.....	329,923	669,313	4,303,475	10,659,896	281,046	610,499
Total shipments.....	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223
In store and afloat in harbor December	.....	.....	.....	.....	.....	.....
31, 1899.....	48,600	16,891,586	3,519,393	1,543,290	228,929	68,786
City consumption and unaccounted for	1,585,535	6,907,537	19,586,976	24,670,009	716,871	9,941,917
Grand totals.....	7,055,884	34,583,291	139,658,465	112,195,503	3,228,242	16,381,926

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years.

	1899. Brls.	1898. Brls.	1897. Brls.	1896. Brls.	1895. Brls.	1894. Brls.	1893. Brls.
Star and Crescent Mills.....	275,745	312,442	268,126	228,283	236,501	229,000	240,469
Northern Milling Co.....	350,000	375,000	720,000	525,000	300,000	.....	.....
Eckhart & Swan.....	500,000	350,000	200,000	175,000	200,000	200,000	200,000
Milwaukee Avenue Mills.....	.....	.....	.....	.....	15,000	15,000	15,000
Totals.....	1,125,745	1,037,442	1,188,126	928,283	751,501	444,000	455,469

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the last day of each month for seven years, as reported by the Flour Inspector.

	1899. Brls.	1898. Brls.	1897. Brls.	1896. Brls.	1895. Brls.	1894. Brls.	1893. Brls.
January	48,350	54,300	33,900	48,350	44,000	59,750	74,686
February	53,000	55,700	29,200	41,100	43,600	71,912	99,200
March.....	47,100	48,800	33,900	45,600	42,950	66,970	94,914
April	42,400	34,800	35,600	49,600	48,500	63,700	111,543
May	54,400	42,700	31,800	48,800	43,900	57,950	87,560
June.....	47,100	41,800	37,600	42,100	43,600	60,650	75,647
July	43,100	35,250	34,100	41,900	46,950	56,650	70,500
August.....	45,200	45,100	31,300	42,350	48,850	38,800	67,830
September.....	46,600	44,500	34,700	54,850	42,750	41,850	65,438
October	49,700	40,350	37,000	45,400	59,600	42,040	71,400
November	51,500	54,200	45,600	40,650	54,900	43,350	74,750
December.....	48,800	40,000	48,100	39,600	70,550	47,800	80,750

FLOUR AND WHEAT.

Receipts and shipments of these products during 1899, by routes.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received Bu.	Shipped. Bu.
Lake.....	39,938	800,906	1,263,500	5,185,423
Canal.....	82,168	85	.....	693,680
Chicago & Northwestern Railway.....	1,451,092	73,091	7,376,820	32,350
Illinois Central Railroad.....	133,750	25,250	783,750	39,700
Chicago, Rock Island & Pacific Railway.....	365,965	24,148	2,830,985	51,010
Chicago, Burlington & Quincy Railroad.....	663,954	43,960	5,790,200	62,050
Chicago & Alton Railroad.....	68,600	57,560	483,750	64,200
Chicago & Eastern Illinois Railroad.....	6,000	19,754	143,200	6,500
Chicago, Milwaukee & St. Paul Railway.....	1,584,100	12,125	8,019,000	175,800
Wabash Railroad.....	110,585	221,770	144,750	54,430
Chicago Great Western Railway.....	794,745	.....	2,631,200	.....
Atchison, Topeka & Santa Fe Railroad.....	153,406	.....	526,400	.....
Wisconsin Central Lines.....	345,661	969	16,108	1,081
Cleveland, Cincinnati, Chicago & St. Louis Railway	13,450	81,300	88,050	77,350
Chicago, Indianapolis & Louisville Railway.....	1,351	124,104	189,634	3,465
Michigan Central Railroad.....	35,105	269,398	38,007	224,119
Lake Shore & Michigan Southern Railway.....	22,661	604,931	48,356	1,279,596
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	872,277	.....	314,452
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	5,343	539,532	480,820	128,603
Baltimore & Ohio Railroad.....	.....	496,208	.....	295,702
Chicago & Grand Trunk Railway.....	10,367	225,949	89,999	1,036,225
New York, Chicago & St. Louis Railroad.....	1,898	598,308	27,018	389,119
Chicago & Erie Railroad.....	.....	329,923	.....	669,313
Totals.....	5,890,139	5,421,548	30,971,547	10,784,168

FLOUR AND WHEAT.

Receipts and shipments of these products during 1899, by months.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped Bu.
January.....	707,674	1,089,264	2,924,964	849,155
February.....	379,333	304,388	1,823,375	431,425
March.....	464,811	511,904	1,364,493	834,483
April.....	396,855	435,573	1,365,990	838,983
May.....	293,430	327,159	1,024,245	1,826,834
June.....	473,627	356,438	3,890,684	1,559,053
July.....	387,503	393,280	2,563,438	1,164,271
August.....	433,336	326,452	1,922,367	691,239
September.....	470,628	369,395	3,570,140	687,152
October.....	516,782	374,974	4,579,408	373,023
November.....	533,548	401,556	3,390,290	815,684
December.....	832,612	531,165	2,552,153	712,861
Totals.....	5,890,139	5,421,548	30,971,547	10,784,168

FLOUR AND WHEAT.

Receipts of these Products in Chicago by crops since 1860, and the equivalent of both in wheat.

	From Aug 1 to Dec 31,	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	From Jan. 1 to July 31,	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year har- vested.	Equal to bushels wheat from the crop.
"	1860	417,266	12,066,354	13,944,051	From Jan. 1 to July 31, 1861	686,286	5,820,345	8,908,632	1860	22,852,683
"	1861	792,998	11,364,657	14,933,148	"	815,319	6,416,802	10,085,737	1861	23,018,885
"	1862	851,072	7,311,314	11,141,138	"	703,340	7,520,615	10,685,645	1862	21,826,783
"	1863	729,866	7,110,041	10,353,938	"	713,317	6,770,187	9,980,114	1863	20,334,052
"	1864	492,381	5,317,790	7,533,504	"	535,535	4,318,414	6,758,322	1864	14,291,826
"	1865	598,565	4,892,996	7,586,538	"	846,037	3,613,962	7,421,219	1865	15,007,757
"	1866	1,001,088	8,667,786	13,172,682	"	744,130	2,037,087	5,385,672	1866	18,558,354
"	1867	975,871	11,275,162	15,566,581	"	990,435	3,511,699	7,968,657	1867	23,635,238
"	1868	1,201,978	11,245,395	16,654,296	"	1,403,615	7,610,926	13,927,194	1868	30,581,490
"	1869	815,207	9,265,834	12,934,266	"	952,632	7,185,365	11,972,209	1869	24,906,475
"	1870	813,405	10,209,044	13,869,366	"	728,816	5,286,041	8,565,713	1870	22,435,079
"	1871	683,361	9,153,615	12,228,740	"	800,530	2,533,706	6,136,091	1871	18,364,881
"	1872	731,484	10,190,435	13,482,113	"	1,382,372	7,338,150	13,558,824	1872	27,040,937
"	1873	1,105,004	18,928,412	23,900,935	"	1,690,375	16,210,067	23,816,754	1873	47,717,689
"	1874	976,304	13,554,555	17,947,923	"	1,527,843	12,206,732	19,082,025	1874	37,029,948
"	1875	1,098,040	11,999,638	16,940,818	"	1,635,544	8,355,710	15,715,613	1875	32,656,431
"	1876	1,319,663	8,218,348	14,156,832	"	1,286,742	1,921,017	7,711,356	1876	21,868,188
"	1877	1,404,400	12,243,498	18,563,298	"	1,766,972	11,584,302	19,535,676	1877	38,098,974
"	1878	1,263,590	18,129,275	23,815,430	"	1,839,621	13,575,041	21,853,335	1878	45,668,765
"	1879	1,530,337	20,531,068	27,417,584	"	1,461,085	9,002,765	15,577,648	1879	42,995,232
"	1880	1,754,304	14,538,842	22,433,210	"	2,845,021	7,478,756	20,281,350	1880	42,714,560
"	1881	1,970,218	7,346,234	16,212,215	"	2,065,884	6,779,588	16,076,066	1881	32,238,281
"	1882	2,112,028	16,229,008	25,733,134	"	2,413,586	5,225,812	16,086,959	1882	41,820,933
"	1883	1,881,929	15,138,343	23,607,023	"	2,869,222	5,132,784	18,044,283	1883	41,651,306
"	1884	2,091,608	21,264,803	30,077,039	"	3,004,006	11,216,368	27,434,395	1884	58,111,434
"	1885	1,781,766	7,693,349	15,711,296	"	1,903,388	4,398,424	12,963,670	1885	28,674,966
"	1886	2,235,777	12,373,319	23,434,316	"	3,501,991	16,311,740	32,070,700	1886	55,595,016
"	1887	3,371,553	10,538,990	25,710,979	"	3,971,347	4,777,295	22,648,356	1887	48,359,335
"	1888	2,162,261	8,660,774	18,390,949	"	1,976,425	4,206,795	13,100,707	1888	31,491,656
"	1889	2,434,110	14,555,851	25,509,346	"	2,306,137	4,889,763	15,467,380	1889	39,076,726
"	1890	2,051,921	9,359,007	18,592,653	"	2,155,963	10,782,502	20,484,336	1890	39,076,989
"	1891	2,360,654	32,148,756	42,771,699	"	3,323,275	11,280,314	26,235,052	1891	69,006,751
"	1892	2,596,068	38,954,242	50,636,548	"	2,735,427	20,693,697	32,913,119	1892	83,549,667
"	1893	1,928,997	14,751,404	23,431,891	"	2,377,875	7,144,792	17,845,230	1893	41,277,121
"	1894	1,845,307	18,521,110	26,824,992	"	1,558,637	3,374,782	10,388,649	1894	37,213,641
"	1895	1,446,823	17,262,860	23,773,564	"	1,346,414	6,410,628	12,469,401	1895	36,243,055
"	1896	1,185,581	16,111,030	21,446,145	"	1,432,108	2,794,937	9,239,423	1896	30,685,568
"	1897	1,514,897	25,222,210	32,109,247	"	2,644,379	12,704,150	24,603,856	1897	56,713,103
"	1898	2,671,816	23,637,406	35,090,578	"	3,103,233	14,957,189	28,921,738	1898	63,982,316

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1899, are as follows: Flour, brls., 2,756,906; wheat, bu., 16,014,358; total, equal to wheat bu., 28,555,435.

FLOUR VALUES.

Range of Prices (per barrel) during each week in 1899.

		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Minn. bkrs good to choice, in 140-lb. jute sacks.	Minn. hard wheat straights, in 140-lb. jute sacks.	Low grade.	Good to choice rye.
January.....	7	\$3 60@3 70	\$3 30@3 40	\$3 20@3 60	\$2 35@2 50	\$3 00@3 15	\$1 50@1 90	\$2 80@3 00
	14	3 60@3 70	3 30@3 40	3 20@3 60	2 35@2 50	3 10@3 20	1 50@1 90	2 80@3 60
	21	3 60@3 70	3 30@3 40	3 20@3 60	2 35@2 60	3 10@3 20	1 40@1 90	2 85@3 10
	28	3 90@4 00	3 40@3 70	3 40@3 90	2 50@2 75	3 20@3 40	1 40@1 90	3 00@3 25
February....	4	3 80@3 90	3 40@3 60	3 40@3 70	2 50@2 60	3 20@3 30	1 40@1 90	3 00@3 25
	11	3 80@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 80@3 10
	18	3 80@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 85@3 10
	25	3 80@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 85@3 10
March.....	4	3 70@3 80	3 40@3 50	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 80	2 85@3 10
	11	3 65@3 75	3 30@3 45	3 40@3 70	2 40@2 60	3 05@3 20	1 40@1 75	2 80@3 00
	18	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 60	2 60@2 80
	25	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 60	2 60@2 80
April.....	1	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	8	3 50@3 60	3 05@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	15	3 50@3 60	3 05@3 30	3 20@3 70	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	22	3 60@3 70	3 10@3 40	3 30@3 75	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
	29	3 50@3 60	3 00@3 30	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
May.....	6	3 50@3 60	3 00@3 30	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
	13	3 50@3 60	3 00@3 30	3 30@3 70	2 25@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	20	3 50@3 60	3 10@3 40	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 80@3 10
	27	3 65@3 75	3 15@3 45	3 40@3 80	2 40@2 60	3 00@3 20	1 30@1 80	2 90@3 10
June.....	3	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 05@3 25	1 35@1 80	2 90@3 10
	10	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 05@3 25	1 35@1 80	2 80@3 00
	17	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 80@3 00
	24	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 85@3 10
July.....	1	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 80@3 00
	8	3 65@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 80@3 00
	15	2 50@3 60	3 10@3 30	3 30@3 70	2 45@2 60	3 10@3 30	1 35@1 80	2 80@3 00
	22	3 50@3 60	3 10@3 30	3 30@3 60	2 40@2 60	2 90@3 10	1 35@1 80	2 60@2 90
	29	3 45@3 55	3 00@3 25	3 30@3 60	2 40@2 60	3 00@3 10	1 30@1 80	2 60@2 90
August.....	5	3 45@3 55	3 00@3 25	3 30@3 60	2 40@2 60	3 00@3 10	1 30@1 80	2 40@2 70
	12	3 45@3 55	3 00@3 25	3 30@3 60	2 30@2 50	2 90@3 10	1 30@1 80	2 50@2 80
	19	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 65	2 50@2 80
	26	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 65	2 50@2 80
September....	2	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 60@2 80
	9	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 60@2 80
	16	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
	23	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
	30	3 55@3 65	3 15@3 35	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
October.....	7	3 55@3 65	3 15@3 35	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
	14	3 60@3 70	3 20@3 40	3 40@3 70	2 40@2 60	3 00@3 20	1 30@2 00	2 70@3 10
	21	3 60@3 70	3 20@3 40	3 40@3 70	2 40@2 60	3 00@3 20	1 30@2 00	2 70@3 20
	28	3 60@3 70	3 20@3 40	3 40@3 70	2 50@2 75	3 00@3 20	1 30@2 00	2 80@3 20
November....	4	3 55@3 65	3 20@3 35	3 40@3 60	2 50@2 60	3 00@3 20	1 30@2 00	2 80@3 10
	11	3 50@3 60	3 10@3 30	3 30@3 50	2 40@2 55	2 90@3 10	1 30@2 00	2 70@3 00
	18	3 45@3 55	3 10@3 25	3 30@3 50	2 30@2 50	2 90@3 10	1 30@1 80	2 60@2 90
	25	3 45@3 55	3 10@3 25	3 30@3 50	2 30@2 50	2 90@3 10	1 30@1 80	2 60@2 90
December.....	2	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@2 90
	9	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@3 00
	16	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@3 00
	23	3 40@3 50	3 00@3 20	3 30@3 55	2 35@2 55	2 90@3 00	1 35@1 80	2 60@3 00
	30	3 40@3 50	3 00@3 20	3 30@3 55	2 35@2 55	2 90@3 00	1 35@1 80	2 60@3 00

PRICES OF WHEAT IN STORE AND TO GO TO STORE.

Range of prices for this cereal during each week in 1899.

		No. 2 red winter, in store.	No. 3 red winter, in store.	No. 1 northern spring, to go to store.	No. 2 northern spring, to go to store.
January	6	.....	.....	.....	66 @68½
	13	.....	63½	67½@67¾	67 @68
	20	.....	66½	68½@69	67 @68¼
	27	.....	.....	68 @74¾	66½@73
February	3	72½	.....	71½	.....
	10	.....	.....	71¼	.....
	17	.....	.....	.....	.....
	24	.....	.....	70½@72¼	69½
March	3	73 @73½	.....	71¼@72½	69½@71½
	10	71 @73	.....	69¼@71¼	69½@70½
	17	.....	.....	69½	66½@70½
	24	.....	.....	.....	.....
April	31	.....	.....	71½@72¾	70¾
	7	73½@74¼	72¼	72	70 @71
	14	72	.....	71¼@73½	72¼@73
	21	.....	.....	72½@73¾	74
May	28	.....	.....	71 @72½	.....
	5	74½	.....	73¼	70½@71½
	12	.....	.....	.....	.....
	19	74¼	.....	.....	.....
June	26	77¼	.....	.....	73¼@75½
	2	77¾	75¼	77¼	76½
	9	77½	74	73¾@75	73 @75¼
	16	73½@78¾	74 @76	76½@77½	.....
July	23	74¼@79¼	75¾	.....	74¾@77
	30	73 @74½	71½	72¾@73¾	73
	7	75¾	72	73 @73¾	71¾@73
	14	.....	71¾@73	73	72¼
August	21	71 @73	99 @72	.....	70
	28	70½@72	69 @69½	70½@70¾	70 @71¼
	4	70¼@71¾	69 @70	.....	68½@69¾
	11	.....	68½@69	.....	68¾@69
September	18	70½@73¼	70 @71	.....	.....
	25	72½	73¼@73½	71½@72¾	.....
	1	.....	71 @71½	72	.....
	8	.....	67½@71	.....	.....
October	15	.....	69¾@70	.....	70 @71
	22	70½@71¾	69½@70½	.....	72
	29	73½	71 @73	.....	72 @74
	6	72¾@73	71½@71¾	72¾	.....
November	13	72 @73¾	70 @71¾	71½	.....
	20	71¾	69 @70	69¼@71	68½@70½
	27	.....	.....	70 @71	69
	3	.....	67½@68	68¾@69	.....
December	10	.....	68	.....	.....
	17	.....	67½	.....	.....
	24	.....	.....	68 @69	.....
	1	.....	64	.....	.....
	8	.....	65½	64 @66¾	.....
	15	.....	.....	65¼@66¾	.....
	22	.....	.....	65 @67½	.....
	29	.....	.....	65½@66½	.....

WHEAT VALUES.

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1899, inclusive.

	January.	February.	March.	April.	May.	June.
1879.....	\$ 81½@ 87¼	\$ 85¼@ 94	\$ 88¾@ 96½	\$ 83½@ 91¼	\$ 90¾@ 1 02¾	\$ 1 01½@ 1 07
1880.....	1 14 @ 1 32¾	1 18¼@ 1 25¾	1 12 @ 1 25½	1 05¼@ 1 14½	1 12 @ 1 19	87 @ 1 02½
1881.....	95½@ 1 00	96¼@ 99½	98½@ 1 03¾	99½@ 1 05½	1 01 @ 1 12½	1 06½@ 1 14½
1882.....	1 25¼@ 1 35½	1 16¼@ 1 32½	1 22 @ 1 36	1 32 @ 1 42	1 23 @ 1 28½	1 25 @ 1 35½
1883.....	93¾@ 1 04½	1 03½@ 1 11¾	1 04 @ 1 09½	99 @ 1 12¼	1 07½@ 1 14¼	98¼@ 1 14
1884.....	88½@ 95½	90¾@ 96½	81½@ 92½	75¾@ 94¾	85 @ 95	83¾@ 90
1885.....	76 @ 81½	74¼@ 79½	73¾@ 79½	77½@ 91¾	85¾@ 90¾	84¼@ 89½
1886.....	77 @ 84¾	78½@ 81½	75¾@ 81	72¾@ 80½	72¼@ 79¼	70¾@ 77½
1887.....	77½@ 80¼	72½@ 78½	71¾@ 80¼	76¾@ 83¾	80¾@ 88¾	64¾@ 94¾
1888.....	75½@ 78½	74¾@ 76¾	71¾@ 76¼	71 @ 81¾	80¾@ 89½	78½@ 86¼
1889.....	92 @ 1 02½	93¼@ 1 03¼	96¼@ 1 04¾	79¾@ 98½	77¼@ 86½	75½@ 82
1890.....	74½@ 78½	74¼@ 76½	76¼@ 80½	77½@ 90	89¾@ 1 00	84 @ 93¼
1891.....	87½@ 96½	93¾@ 97½	94¼@ 1 03½	1 02 @ 1 12¾	99¾@ 1 08	92 @ 1 01½
1892.....	84½@ 90½	84¾@ 91¾	77¼@ 89½	76¾@ 85½	80 @ 85¾	78 @ 87¾
1893.....	72 @ 78¼	72 @ 75¾	72¼@ 79¾	70½@ 88	68¼@ 76¼	61½@ 69
1894.....	59¼@ 63	54½@ 60½	55¾@ 59½	57¾@ 63¾	53 @ 59¼	53½@ 60½
1895.....	48¾@ 55	49¾@ 51¾	51¾@ 55½	53¾@ 63½	60¾@ 81½	69 @ 81
1896.....	55¾@ 68¾	62 @ 71¼	59¾@ 71	61¼@ 71	57½@ 67½	53¾@ 67
1897.....	73 @ 81	72½@ 76½	71 @ 76	66¾@ 77½	68¾@ 76	67 @ 73
1898.....	89½@ 1 10	95 @ 1 08	1 00 @ 1 06¾	1 01 @ 1 23½	1 17 @ 1 85	75 @ 1 20
1899.....	66½@ 76	69¾@ 74½	66 @ 74½	70 @ 76½	68¾@ 79½	71¼@ 79¼

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1899, inclusive.

	July.	August.	September.	October.	November.	December.
1879.....	\$ 88½@ 1 04½	\$ 83¼@ 88½	\$ 85 @ 1 06¼	\$ 1 04¼@ 1 21½	\$ 1 10½@ 1 21½	\$ 1 22 @ 1 33½
1880.....	86¾@ 96½	86¼@ 90¼	87¼@ 95½	92¾@ 1 01½	1 01¼@ 1 12½	93¾@ 1 10½
1881.....	1 08¼@ 1 22	1 19 @ 1 38	1 20½@ 1 41	1 30 @ 1 43½	1 23½@ 1 32	1 24¼@ 1 30
1882.....	1 26 @ 1 36	97 @ 1 09	97¾@ 1 08	92¼@ 97	91¾@ 94½	90¼@ 95
1883.....	96½@ 1 03¼	1 00 @ 1 03¾	92 @ 99½	89½@ 96¾	92 @ 98½	94¾@ 99¾
1884.....	79¼@ 84½	76¾@ 83¾	73¼@ 80	70¾@ 74½	71¼@ 74½	69¾@ 76¾
1885.....	85¼@ 90½	78 @ 89	76¼@ 86¼	84½@ 91¼	83¾@ 90¾	83¾@ 89
1886.....	73 @ 79¼	74 @ 78¾	72¼@ 77	69¾@ 74¾	72¾@ 76¾	75¾@ 79½
1887.....	67¾@ 71¼	66¾@ 69¾	67¾@ 71¾	69½@ 72¾	71¾@ 76¾	75 @ 79½
1888.....	79¾@ 85½	81½@ 94	90 @ 1 65	1 02¾@ 1 17½	1 02¾@ 1 15	97½@ 1 06¾
1889.....	76¼@ 85	75¼@ 79	75¾@ 83	77¾@ 82¼	78¾@ 81½	76¾@ 80
1890.....	85 @ 94	89½@ 1 07¾	95½@ 1 04¾	96½@ 1 03½	87¼@ 1 01½	87½@ 93¾
1891.....	84¾@ 94½	86¼@ 1 13½	90¾@ 1 00	92½@ 99	91¼@ 96¾	89¾@ 93½
1892.....	76 @ 80	74¾@ 80	71¾@ 74¾	69¼@ 74¾	69¾@ 73	69½@ 72½
1893.....	54¾@ 66¼	55½@ 63¾	62¾@ 69¾	60¼@ 66½	58¾@ 63	59½@ 64½
1894.....	50¾@ 58¾	52 @ 55¾	50¾@ 54¾	50½@ 52¼	51½@ 55¾	52¾@ 57
1895.....	61¾@ 71½	59 @ 68¾	55¾@ 62¼	57¾@ 61¾	55¾@ 58¼	54 @ 59½
1896.....	54¼@ 62¼	53 @ 63½	55 @ 70	65½@ 81¼	71 @ 94¾	74½@ 93¾
1897.....	68¼@ 78¾	76 @ 1 00	85 @ 1 00	83 @ 97	86 @ 98½	83 @ 1 06
1898.....	65¾@ 88	65½@ 75	62¾@ 68	62 @ 70¼	64½@ 69½	62¾@ 70
1899.....	68¾@ 75¾	69 @ 74½	69¾@ 75½	68½@ 74¾	65 @ 71½	64 @ 69½

CORN AND OATS.

Receipts and shipments of these cereals during 1899, by routes.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....	.....	62,399,727	.....	16,883,801
Canal.....	1,650,117	10,000	553,305	.....
Chicago & Northwestern Railway.....	29,120,322	1,098,940	22,146,540	18,450
Illinois Central Railroad.....	17,316,050	124,150	16,829,750	8,800
Chicago, Rock Island & Pacific Railway.....	20,878,250	105,550	14,519,800	305,500
Chicago, Burlington & Quincy Railroad.....	27,223,100	56,400	17,431,650	2,400
Chicago & Alton Railroad.....	8,876,040	.....	5,528,680	.....
Chicago & Eastern Illinois Railroad.....	4,718,750	1,300	4,616,550	15,600
Chicago, Milwaukee & St. Paul Railway.....	11,672,900	559,550	15,319,400	20,900
Wabash Railroad.....	2,939,850	2,135,418	4,317,200	5,587,094
Chicago Great Western Railway.....	3,718,300	.....	4,217,550	.....
Atchison, Topeka & Santa Fe Railroad.....	5,499,850	.....	4,562,710	.....
Wisconsin Central Lines.....	14,191	4,124	293,702	1,700
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	2,250	1,138,450	3,600	2,003,800
Chicago, Indianapolis & Louisville Railway.....	116,007	1,897	326,505	9,047
Michigan Central Railroad.....	.....	3,074,258	2,866	10,535,775
Lake Shore & Michigan Southern Railway.....	10,162	6,027,039	516	11,438,331
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	10,804,016	.....	7,018,912
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	12,297	6,349,266	94,568	2,210,934
Baltimore & Ohio Railroad.....	.....	9,491,817	.....	3,071,000
Chicago & Grand Trunk Railway.....	4,657	4,774,682	9,600	6,049,971
New York, Chicago & St. Louis Railroad.....	2,857	4,092,057	1,250	16,140,293
Chicago & Erie Railroad.....	.....	4,303,475	.....	10,659,896
Totals.....	133,776,350	116,552,096	110,775,732	85,982,204

CORN AND OATS.

Receipts and shipments of these cereals during 1899, by months.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	13,918,361	5,870,252	7,040,701	5,121,710
February.....	13,316,306	4,950,641	8,220,089	4,479,452
March.....	7,619,737	5,247,345	7,259,208	6,525,278
April.....	4,956,068	6,941,392	5,513,012	5,993,745
May.....	4,517,358	12,323,793	11,114,393	8,583,865
June.....	15,066,986	13,287,855	9,570,932	7,752,293
July.....	15,084,386	16,349,995	9,280,755	6,607,749
August.....	9,749,727	11,023,712	16,134,833	10,682,536
September.....	19,999,625	11,467,810	12,285,753	9,759,932
October.....	16,100,230	16,178,989	10,196,281	7,988,569
November.....	6,783,796	9,267,074	7,147,291	8,037,173
December.....	6,663,770	3,643,238	7,012,484	4,444,902
Totals.....	133,776,350	116,552,096	110,775,732	85,982,204

PRICES OF CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1899.

		No. 2 corn.	No. 3 corn.	No. 2 yellow corn.	No. 2 oats.
January	6	35½@37½	33 @37½	35¼@37¼	26½@27¼
	13	35½@36	33 @35¼	35½@36¾	26¼@27
	20	35¼@36½	32¾@35¼	35½@36¼	26½@27
	27	35½@37½	34½@37	35¾@38	27 @27¾
February	3	36 @38½	32¾@37½	36 @38¼	.... 27¾
	10	35 @36	31½@35½	35 @36¼	.... 28
	17	34½@36½	32 @36¼	35 @36	27½@28¼
	24	33½@35½	31½@35½	34½@35½	26¾@27¼
March	3	35½@36½	32½@36½	35½@36½	....
	10	34½@35½	32 @35½	34¾@36	....
	17	33½@34	30½@33¼	33¾@34½	....
	24	33½@34½	32¾@34¼	33½@34	.... 26½
	31	.... 35½	35 @35½	35¼@35½	27½@27¼
April	7	34¼@35	34¼@35¼	34¼@35¼	.... 26¾
	14	.... 34	32½@34¼	34 @34½	....
	21	35 @35½	34¾@35¼	.... 35¼	26½@26¾
	28	34¾@35	33 @34½	35 @35¼	27 @27¼
May	5	33¾@34¾	32½@34¾	34¼@34¾	27 @27¾
	12	32½@34	31¾@33¾	.... 34	26½@27
	19	32½@33¾	32 @33½	33¾@34½	26¼@27¾
	26	33¼@33¾	31¾@33¼	33 @34¼	25½@27¼
June	2	32½@33¼	30½@33½	32½@34	24 @25
	9	33½@34	32½@33½	33¾@34½	24¾@25½
	16	33½@35½	32¾@35	34¼@36	.... 24½
	23	34¾@35½	33¾@35	34¾@36	25¾@26¼
	30	33¾@34¾	33½@34¾	34¼@35½	.... 26
July	7	34 @34½	33 @34½	34¼@34¾	24½@24¾
	14	33¾@34¾	33½@34½	34¾@35½	24¾@25
	21	32¾@34½	32¾@34¾	34¾@34¾	24¾@25
	28	32 @32¾	31¾@32¾	33 @33¾	22½@24¾
August	4	31 @32½	30½@32¼	31½@33¼	19¾@24½
	11	30¾@32¼	30½@31½	31¾@32¾	20¼@21½
	18	30¾@31¾	31¼@32	31¾@32½	20¾@21½
	25	31¾@33	31¼@33	31¾@33½	20¾@22
September	1	31 @32¾	30¾@32½	31¼@32¼	20¾@21¾
	8	31½@32¼	31¼@32¼	32 @32½	21¼@22
	15	31¼@32¾	30¾@31¾	31½@32½	21¾@22
	22	32½@34½	31 @32¼	32¾@34½	22¾@23
	29	32 @35	31¼@32½	32 @35	22¾@23
October	6	31 @32½	31 @31¾	31¼@32½	22¾@23
	13	31½@32¾	31¼@33	31¾@33¼	22¾@23¼
	20	31½@32½	31¼@32½	31¾@32½	22½@23
	27	32 @32¾	30 @32¾	32 @32¾	.... 23
November	3	30¾@31¾	30¼@32½	31¼@32	23 @23½
	10	31½@32¼	30 @32¼	31¾@32¼	22¾@23
	17	31½@32¼	30¼@32¼	31½@33	22½@23¼
	24	31¾@33¼	30½@32¾	32¾@33	23¼@24
December	1	31¼@32	29¾@32	31½@32¼	22¾@23¼
	8	30 @30½	28½@30¼	30¼@31¼	22½@23
	15	30½@31¼	29¾@31¼	.... 30¾	22¾@23
	22	31 @31½	30½@31½	31½@32	23¾@23
	29	30¾@31	30 @31	31 @31¼	22¼@22¾

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1899, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1873	30 1/4 @ 31 1/2	31 1/4 @ 33 1/2	31 1/4 @ 33 1/2	30 7/8 @ 38 5/8	37 1/2 @ 42 3/4	27 1/2 @ 37	32 1/4 @ 33 1/2	37 1/2 @ 41 1/2	32 1/2 @ 43 1/2	34 1/4 @ 39 3/4	32 3/4 @ 47	44 1/4 @ 54 1/4
1874	49 @ 61 1/2	52 @ 58 1/2	53 1/2 @ 64 1/4	59 1/2 @ 65 1/4	55 @ 65 3/4	56 @ 64 5/8	58 3/4 @ 80	62 1/2 @ 68	60 1/2 @ 86	69 @ 80 7/8	71 1/2 @ 85 1/2	71 3/4 @ 85
1875	64 @ 70	61 3/4 @ 65 1/4	63 1/4 @ 69 1/2	68 @ 76 1/2	60 @ 70 1/8	62 3/4 @ 71 1/2	67 @ 76 1/2	64 1/2 @ 73 1/4	54 3/4 @ 62	51 1/4 @ 59 3/4	49 @ 53 1/2	45 1/2 @ 53 1/2
1876	40 1/4 @ 45	38 5/8 @ 45 1/4	41 3/4 @ 47 1/2	45 @ 48 3/4	44 1/4 @ 49	43 3/4 @ 47 3/4	42 3/4 @ 48	41 3/4 @ 47	43 @ 47 1/2	42 @ 45 7/8	41 5/8 @ 46	43 1/4 @ 46 1/2
1877	41 5/8 @ 44 3/8	39 3/4 @ 42 3/4	37 5/8 @ 41 3/4	38 1/2 @ 58 1/2	43 1/4 @ 57 1/2	43 1/2 @ 47 3/4	46 5/8 @ 50 1/4	41 @ 48 1/4	41 1/2 @ 40 1/4	41 3/4 @ 45 7/8	43 1/2 @ 50	41 3/4 @ 45 7/8
1878	38 3/4 @ 43 1/2	38 @ 43 1/2	41 @ 43 1/2	37 @ 42 5/8	44 1/4 @ 49	35 1/2 @ 37 1/2	35 7/8 @ 40 3/4	36 3/4 @ 39 3/4	34 3/4 @ 37 1/2	33 1/4 @ 35	43 1/2 @ 50	41 3/4 @ 45 7/8
1879	29 3/4 @ 31 1/2	30 7/8 @ 33 1/2	31 1/2 @ 33 1/2	30 1/4 @ 34	34 3/4 @ 41 1/8	35 1/4 @ 37 1/2	35 7/8 @ 40 3/4	31 1/2 @ 41 3/8	32 1/2 @ 34 1/2	33 1/4 @ 35	30 3/4 @ 34	29 7/8 @ 31 5/8
1880	36 3/4 @ 40 3/8	35 3/4 @ 37 7/8	32 1/2 @ 36 5/8	31 1/2 @ 37 1/4	36 1/4 @ 38 3/8	33 3/4 @ 37 1/2	33 3/4 @ 37 3/4	35 1/2 @ 41 3/8	33 1/2 @ 38 1/2	36 @ 48	39 @ 42 7/8	39 @ 43 1/4
1881	36 @ 37 3/8	36 @ 37 7/8	37 5/8 @ 39 1/4	38 3/8 @ 44	41 1/2 @ 45	41 1/2 @ 48	45 @ 50 1/2	48 7/8 @ 54 1/4	39 1/2 @ 41	38 3/4 @ 40 3/8	39 1/4 @ 44 1/2	35 1/2 @ 42 1/4
1882	60 1/8 @ 62 3/8	54 @ 60 7/8	57 1/4 @ 60 3/4	66 1/4 @ 77 7/8	68 3/4 @ 77 1/4	68 3/4 @ 75 1/2	74 5/8 @ 82 1/2	48 7/8 @ 54 1/4	60 1/4 @ 73 1/2	59 3/8 @ 76 3/8	56 1/4 @ 63 1/2	58 3/8 @ 63 1/2
1883	49 1/8 @ 61	54 3/4 @ 59 7/8	50 1/4 @ 58 3/4	47 1/2 @ 55 1/8	52 3/4 @ 56 5/8	50 1/4 @ 57 1/4	47 1/2 @ 53	74 1/2 @ 79 3/8	57 1/2 @ 74 1/8	59 @ 72 3/4	64 @ 72	48 3/8 @ 59 1/2
1884	51 @ 57 3/4	52 @ 55	49 1/2 @ 51 5/8	44 1/4 @ 56	52 1/2 @ 57	51 1/4 @ 56 1/2	49 1/4 @ 56 1/8	50 3/4 @ 55 3/4	51 3/4 @ 57	41 1/4 @ 59 1/4	35 7/8 @ 45	34 1/2 @ 40 1/4
1885	34 1/2 @ 40	36 @ 38 1/2	37 @ 41 1/2	40 3/8 @ 49	44 3/4 @ 49	44 1/2 @ 48 3/4	45 3/8 @ 47 7/8	43 @ 44 1/2	40 3/4 @ 45 1/4	40 @ 44 1/4	40 @ 46 1/2	36 @ 42 1/4
1886	35 1/4 @ 37 1/8	36 @ 38 1/2	36 1/4 @ 38 1/2	32 3/4 @ 37 3/8	34 1/4 @ 36 3/4	34 @ 35 1/2	34 1/2 @ 45	40 @ 44	36 1/2 @ 41 1/4	33 1/2 @ 36 1/2	35 3/4 @ 38	35 3/4 @ 38
1887	47 1/2 @ 50	45 5/8 @ 48 1/8	43 1/2 @ 46 1/8	47 7/8 @ 56	37 @ 38 7/8	35 1/2 @ 39	34 1/2 @ 38 7/8	38 1/4 @ 42 1/4	40 3/4 @ 43 1/2	40 3/4 @ 42 7/8	40 7/8 @ 47 1/4	46 1/2 @ 51 1/2
1888	33 @ 35 5/8	33 3/4 @ 35 1/2	33 1/2 @ 35 1/2	33 1/2 @ 35 1/4	34 @ 36 3/4	33 5/8 @ 35 7/8	34 3/8 @ 37 1/4	43 3/4 @ 47 1/4	40 1/2 @ 46 1/8	39 3/4 @ 47 1/2	35 3/8 @ 42	33 3/8 @ 35 7/8
1889	28 3/4 @ 29 1/2	27 1/4 @ 29	28 @ 29 3/8	29 3/8 @ 33 1/4	32 3/4 @ 35	33 1/4 @ 34 1/2	33 3/4 @ 37 1/4	45 5/8 @ 50 1/2	30 3/4 @ 34 1/8	30 1/2 @ 33 1/2	31 3/4 @ 36	29 1/2 @ 35
1890	47 1/2 @ 50	50 3/4 @ 54 1/2	51 @ 52 3/8	65 7/8 @ 75 1/2	55 @ 69 1/2	54 1/4 @ 62	57 @ 66	58 1/2 @ 67 1/2	44 7/8 @ 50 7/8	47 3/4 @ 53 1/4	49 @ 53 7/8	47 3/4 @ 53
1891	37 1/4 @ 39 3/4	39 @ 42	36 7/8 @ 42	38 1/2 @ 42 3/4	40 5/8 @ 1 00	45 @ 56 1/2	47 1/2 @ 52	49 1/2 @ 54 1/2	43 3/8 @ 48 3/4	52 @ 58 1/2	53 @ 74	39 3/8 @ 59
1892	40 1/2 @ 44 3/4	39 5/8 @ 44 3/8	39 7/8 @ 41 3/4	39 1/2 @ 44 1/2	39 1/2 @ 44 1/2	37 1/2 @ 42	35 7/8 @ 41 1/2	36 7/8 @ 40	43 3/8 @ 48 3/4	40 1/2 @ 44 1/2	40 1/2 @ 42 5/8	39 7/8 @ 42 3/4
1893	34 1/2 @ 35 5/8	33 3/4 @ 35 3/4	34 3/8 @ 36 1/2	36 1/2 @ 38 1/2	36 1/2 @ 38 1/2	37 1/2 @ 42 1/4	40 1/2 @ 45 1/2	47 1/2 @ 51 1/2	37 1/2 @ 42 1/2	37 1/4 @ 40 3/4	35 @ 39 3/8	34 3/4 @ 36 1/2
1894	40 1/2 @ 46	40 5/8 @ 43 3/8	4 7/8 @ 45 3/4	44 3/4 @ 48	46 7/8 @ 54 3/4	47 @ 52 3/4	41 7/8 @ 47 3/8	35 7/8 @ 43 1/2	47 3/8 @ 53 1/4	48 @ 53 7/8	47 3/8 @ 53 1/2	44 3/4 @ 47 3/4
1895	25 1/2 @ 28 1/4	27 3/4 @ 29	28 @ 29 1/4	28 3/8 @ 30 3/8	27 7/8 @ 29 1/2	29 1/4 @ 28 1/2	24 7/8 @ 27 3/8	20 7/8 @ 25	30 3/4 @ 36	28 @ 32	26 3/8 @ 29 1/2	24 3/4 @ 26 3/4
1896	21 1/4 @ 23 1/4	22 3/4 @ 24 3/4	22 3/4 @ 24 3/4	23 7/8 @ 25 1/4	23 7/8 @ 25 1/2	23 1/4 @ 25 3/8	24 3/4 @ 28 1/4	20 1/2 @ 32 1/2	19 1/2 @ 22 1/4	22 5/8 @ 23 3/8	22 3/4 @ 25 1/2	22 1/2 @ 23 1/4
1897	26 @ 28 1/4	27 1/4 @ 30 5/8	28 1/2 @ 29 3/4	28 3/8 @ 31 1/4	32 3/4 @ 37 1/2	31 @ 33 3/4	24 3/4 @ 28 1/2	20 1/2 @ 32 1/2	27 1/2 @ 32	24 @ 29	25 3/4 @ 27 5/8	25 @ 27 1/2
1898	35 1/4 @ 38 1/2	33 3/4 @ 37	33 @ 36 3/4	33 3/4 @ 35 1/4	32 3/4 @ 34 3/4	33 3/4 @ 35 1/2	31 3/4 @ 35 1/2	29 3/4 @ 33 3/4	31 1/4 @ 35	28 3/4 @ 32 7/8	30 3/4 @ 33 1/4	33 1/2 @ 36 3/8
1899							31 @ 34 3/4	30 7/2 @ 33	29 1/4 @ 31 3/8	31 @ 33	30 3/4 @ 33 1/4	30 @ 31 1/2

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.
January	1 3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 25	4 15@4 50	4 40@4 70	3 20@3 60
.....	16 3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 25	4 20@4 50	4 40@4 70	3 20@3 60
February	1 3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 35	4 05@4 30	4 60@4 90	3 40@3 70
.....	16 3 00@4 10	2 60@3 30	3 00@3 50	3 10@3 40	4 00@4 30	4 70@5 10	3 40@3 70
March	1 3 10@4 20	2 60@3 60	3 10@3 50	3 10@3 40	4 00@4 15	4 70@5 10	3 40@3 70
.....	16 2 90@4 10	2 60@3 60	3 10@3 50	3 10@3 40	4 00@4 10	4 70@5 10	3 20@3 60
April	1 2 90@4 10	2 60@3 60	3 10@3 50	3 10@3 50	4 00@4 10	4 70@5 00	3 20@3 60
.....	16 2 90@4 00	2 60@3 50	3 10@3 50	3 25@3 70	3 70@3 90	4 90@5 10	3 20@3 70
May	1 3 00@4 10	2 60@3 50	3 20@3 75	3 30@3 70	3 90@4 20	5 60@6 00	3 30@3 70
.....	16 3 25@4 25	2 60@3 50	3 30@3 85	3 30@3 65	4 00@4 30	6 75@7 25	3 30@3 70
June	1 3 25@4 25	2 60@3 50	3 90@4 35	3 35@3 75	3 70@4 00	5 50@6 00	3 40@3 80
.....	16 2 90@4 00	2 70@3 60	4 00@4 35	3 35@3 75	3 70@4 00	4 50@5 00	3 40@3 80
July	1 2 90@4 00	2 70@3 60	3 90@4 25	3 50@3 75	3 70@4 00	4 25@4 75	3 40@3 80
.....	16 3 00@4 00	2 70@3 60	3 75@4 25	3 15@3 55	3 80@4 10	4 25@4 75	3 30@3 70
August	1 3 00@4 00	2 70@3 60	3 75@4 25	3 35@3 75	3 90@4 20	4 20@4 60	3 30@3 60
.....	16 3 00@4 00	2 70@3 60	3 40@4 00	3 25@3 55	4 30@4 75	4 20@4 50	3 30@3 60
September	1 3 00@4 00	2 90@3 60	3 25@3 75	3 20@3 45	5 10@5 50	3 60@3 90	3 40@3 70
.....	16 3 00@4 00	2 90@3 60	3 25@3 75	3 20@3 45	5 20@5 60	3 30@3 60	3 40@3 70
October	1 3 00@4 00	2 90@3 60	3 15@3 50	3 75@4 00	4 80@5 00	3 30@3 60	3 40@3 70
.....	16 3 00@4 00	2 75@3 50	3 15@3 50	3 85@4 15	4 80@5 00	3 30@3 60	3 40@3 70
November	1 2 80@3 90	2 75@3 50	3 15@3 50	4 00@4 25	4 80@5 10	3 40@3 75	3 40@3 60
.....	16 2 80@3 80	2 75@3 50	3 10@3 25	4 25@4 90	4 70@5 00	3 30@3 60	3 30@3 50
December	1 2 80@3 60	2 75@3 60	3 10@3 25	4 25@4 90	4 40@4 90	3 30@3 60	3 20@3 50
.....	16 2 80@3 70	2 80@3 60	3 10@3 15	4 30@4 60	4 40@4 80	3 20@3 50	3 20@3 50

SPRING WHEAT, PER BUSHEL.

	1893. No. 2 spring.	1894. No. 2 spring.	1895. No. 2 spring.	1896. No. 2 spring.	1897. No. 2 spring.	1898. No. 1 Northern spring.	1899. No. 1 Northern spring.
Jan... 1	72¼@72½	59½@60½	57 @59%	.... 57	.... 81	90½@ 90¾	67¼@67%
..... 16	77 @78	60 ½@60½	57½@60	.... 58½	77½@78½	.... 92	68¼@69
Feb... 1	73½@74½	60¼@60½	51½@53½	.... 65	72½@73	.... 99	71 @72
..... 16	73¼@74¾	54 @55¼	52½@56¾	61 @64½	.... 74	99 @1 00	70 @71½
Mar... 1	72¾@73	57½@58¾	51¾@58¾	.... 66½	74 @75	1 04 @1 04½	.... 72¼
..... 16	73 @74¾	56 @56½	53¼@62¼	.... 61½	.... 74	1 01½@1 02¼	67 @69
Apr... 1	74 @76¼	58½@59½	58¾@61¼	62½@63	70½@71	.... 1 02	72 @73½
..... 16	76 @77¼	58¾@60	60¼@63½	.... 65½	69 @70	1 07 @1 10	72½@73¾
May... 1	71 @72	57¾@59¼	66½@68½	.... 61¾	71½@72¾	1 18 @1 20	.... 73¼
..... 16	72¼@73½	54¼@55	69½@72	.... 61½	73¼@74¼	1 42 @1 47	70 @71¼
June... 1	66¾@69	55¼@57½	78¾@82½	.... 57	67 @68	1 05 @1 08	76¼@78½
..... 16	65¾@66¾	57¼@60¼	74¼@79½	.... 57½	69½@70½	92 @ 94	75½@77½
July... 1	62 @64¾	57¼@60½	69¼@74	55 @55¼	68¼@69¼	86 @ 87	73 @74¼
..... 16	65¾@65¾	56¼@58¾	65¾@70½	54¼@54½	72¼@74	.... 86	71¾@72½
Aug... 1	55½@58¼	51½@54	67¾@71¾	.... 59	76 @76½	.... 72	69½@70½
..... 16	60¼@62¾	53¼@55¾	65¾@67	.... 54¼	86 @87	.... 75	71¼@71¾
Sept... 1	62¼@63¼	53¾@55¼	60 @61½	.... 56	89 @93¾	.... 66	71 @72
..... 16	68¼@69¼	53 @54½	55½@58½	.... 58	93 @95	.... 67	71 @71½
Oct... 1	66 @66¾	51½@54¼	59¾@61½	69 @69½	85 @88	.... 63½	72½@74¼
..... 16	60¼@61¼	54¼@55¼	60½@60¾	70½@71	86 @87	65½@ 65¾	70½@71¼
Nov... 1	61¾@62¾	55¾@57½	58½@59	.... 72	.... 88	66¾@ 67¾	68¾@71½
..... 16	59¾@61¼	59 @60¼	56¾@57¼	77½@78	88 @89	66 @66½	68 @70
Dec... 1	62¼@63	58¾@60¾	56¼@57	81 @81½	90 @91	65¾@ 66½	64½@66½
..... 16	61¼@62½	58¼@61	55¾@56¾	78 @78½	86 @88	64¼@ 66½	65 @68½

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

		1893. No. 2 corn.	1894. No. 2 corn.	1895. No. 2 corn.	1896. No. 2 corn.	1897. No. 2 corn.	1898. No. 2 corn.	1899. No. 2 corn.
January.....	1	41 @41¼	34¼@34¾	44½@44¾	.... 25½	23 @23¾	26½@26¾	36 @37
	16	44 @44¼	34¼@34¾	45½@45¾	26½@26¾	22½@22¾	27 @27¼	35¼@36
February.....	1	44 @44¾	35½@35¾	40½@41	.... 28¾	22¼@22¾	27½@27¾	36¼@36½
	16	42 @42¼	34¾@34½	42½@42¾	.... 28¼	21¾@22	29¼@29¾	35¼@35¾
March.....	1	39¾@40½	.... 84¾	43¾@43½	29¾@29¼	22¾@23	29 @29½	36 @36¼
	16	41½@41¾	35¾@36¼	44¾@45	28¼@28½	.... 23½	29¼@29½	33 @33¾
April.....	1	40 @40¼	36½@36¾	44¾@46	.... 28¾	24¾@24¾	28¾@29½	34½@34¾
	16	40¼@40¾	38¾@38¾	45¾@45¾	30¼@30¾	23¾@24¾	.... 30½	35½@35½
May.....	1	41½@42¼	38 @38¾	47¾@49	28¾@29	24¼@24¾	33¾@34	34 @34¾
	16	.... 43	37¼@37½	51 @51½	28½@29¼	24¾@25	36½@37	33¼@33½
June.....	1	40¾@41¼	38¾@38¾	51¼@52	27 @27¾	23¼@23½	33¼@33¾	33 @33¼
	16	40¾@42½	40 @40¼	49 @49¾	27¼@27¾	24½@25½	32¼@33	34¾@35½
July.....	1	39¼@39¾	41¼@41¾	46¾@47½	26¾@27	24½@24¾	32 @32¼	34 @34¾
	16	40¾@40½	42½@43½	45¾@45½	27 @27¼	25½@26	32¾@33	33 @33¼
August.....	1	36¾@39¾	46¾@47¾	43 @44½	24¼@24¾	28 @28¼	33 @33¾	30½@31½
	16	39 @39¼	54½@55¼	39 @39¾	22¼@22½	28½@29	33 @33¼	.... 31½
September.....	1	37¾@37¾	55¼@57¾	35 @36¾	20¾@20¾	30 @31	30¾@31¼	.... 31½
	16	40¼@41½	54¾@54¾	31½@32¼	20¾@21	29¾@30½	29¾@30¼	32¼@32¾
October.....	1	39¾@40¾	49½@49½	30¾@31¼	22¾@23½	27¾@28¾	29 @29¾	31¼@31¾
	16	37¼@37¾	49 @49¾	29¾@30¼	24¼@24¼	25 @25½	30¾@31	31½@32½
November....	1	38¼@38½	52 @52¾	29¾@29¾	24 @24½	26¼@27	32½@32¾	32 @32½
	16	36¾@37¾	51 @51½	28¼@28¾	24¾@25½	26¾@27¾	31¾@32	31¾@32
December.....	1	34¾@35¾	46¾@47	26¾@26¾	23 @23½	25¾@26¼	33¾@34¼	.... 30¾
	16	35½@35¾	.... 47½	25¾@25½	.... 23	... 25¾	33¾@34¼	31 @31½

OATS, PER BUSHEL.

		1893. No. 2 oats	1894. No. 2 oats.	1895. No. 2 oats.	1896. No. 2 oats.	1897. No. 2 oats.	1898. No. 2 oats.	1899. No. 2 oats.
January.....	1	30½@31	.... 28¼	29 @29¾	17 @17½	.... 16¾	.... 23	27 @27¼
	16	31½@32½	.... 27	29 @29¼	18 @18½	16½@17	.... 22¾	26¼@27
February.....	1	.... 32	28 @28¼	.... 27½	19¼@19½	16½@16¼	.... 24	27½@27¾
	16	31¼@31½	28 @28¼	28 @28¾	19½@19¾	15¾@16	.... 26¼	27¼@28¼
March.....	1	.... 30	29 @29¼	28¾@29	20 @20¼	16 @16½	.... 26¼	27¼@28¼
	16	30½@30¾	30¼@30½	28¾@29	19 @19¼	.... 16½	.... 26½	25¼@27
April.....	1	28¼@29¼	30¼@30½	29½@29¾	19 @19¾	17¼@17½	.... 25	27½@27¾
	16	27¼@27¾	32¼@33½	28¾@28¾	19¼@20	.... 16¾	26½@26¾	26¾@26¾
May.....	1	.... 29½	34 @34¾	28¾@28½	18 @18¼	.... 17	30½@31¼	27 @27½
	16	29 @29¾	33¼@33½	28¼@28¾	19¼@19½	....	30 @30¼	26¾@27
June.....	1	29¾@29¾	34 @34¾	29½@29¾	17½@17¾	.... 17½	.... 26	24¼@25
	16	30½@31	.... 42¾	.... 29¾	17¼@17¾	18½@18¼	.... 25¼	26 @26½
July.....	1	28 @28¾	44 @45	26 @27	15½@15½	17½@17¾	22 @22¼	.... 24¾
	16	29 @29¾	38 @38½	.... 23¾	16¾@17	.... 18½	.... 23¾	24½@24¾
August.....	1	22 @22½	28¾@29	22½@22¾	.... 18½	17½@17¾	21 @21¼	19¼@19¾
	16	.... 24¾	30¾@30¾	20½@21	16 @16¼	17¾@18	21¼@22	20¾@21
September....	1	23¾@24	29¾@30¼	18¼@18½	15¾@16	19 @19¾	20½@21	21 @21½
	16	26¼@26¾	30¼@31¼	19 @19¾	.... 16	.... 19¾	21¼@22	22 @22½
October.....	1	27¼@28	28¼@28½	.... 18¾	18 @18¾	19 @19¼	21½@22	22¼@23
	16	26 @26¼	29¾@29¾	.... 18¼	.... 18	17¼@18¼	22½@22¾	22½@22¾
November.....	1	.... 28	28¾@29	18½@18¾	18¼@18½	.... 19¾	.... 24¼	23 @24
	16	.... 28¼	29½@29¾	.... 18½	18¾@19	20½@20¾	24½@24¾	23¾@23¼
December.....	1	.... 28¾	29¼@29½	.... 17¾	.... 18¼	.... 21½	27½@27¾	22½@23
	16	.... 28½	29¾@30	17 @17¼	.... 17½	22¼@22½	26¾@27	22¼@23

RYE AND BARLEY.

Receipts and shipments of these cereals during 1899, by routes.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake	55,000	889,551	.....	2,821,122
Canal .....	.....	.....	.....	.....
Chicago & Northwestern Railway	776,870	2,200	4,695,224	20,900
Illinois Central Railroad	138,850	650	1,118,250	3,000
Chicago, Rock Island & Pacific Railway	254,400	6,525	2,323,968	35,250
Chicago, Burlington & Quincy Railroad	629,050	.....	627,450	.....
Chicago & Alton Railroad	750	17,260	.....	.....
Chicago & Eastern Illinois Railroad	15,000	8,420	.....	24,190
Chicago, Milwaukee & St. Paul Railway	710,560	.....	6,145,705	.....
Wabash Railroad	750	24,000	.....	27,090
Chicago Great Western Railway	138,700	.....	822,700	.....
Atchison, Topeka & Santa Fe Railroad	13,050	.....	101,850	.....
Wisconsin Central Lines	37,670	.....	7,118	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway .....	.....	51,350	.....	206,850
Chicago, Indianapolis & Louisville Railway	13,555	107,635	1,235	406,240
Michigan Central Railroad .....	.....	18,063	2,268	94,117
Lake Shore & Michigan Southern Railway	535	163,145	.....	719,648
Pittsburgh, Ft. Wayne & Chicago Railway .....	.....	345,820	.....	478,730
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	7,786	281,395	.....	461,081
Baltimore & Ohio Railroad .....	.....	79,742	.....	85,718
Chicago & Grand Trunk Railway	750	2,745	900	112,164
New York, Chicago & St. Louis Railroad .....	.....	2,895	1,042	264,624
Chicago & Erie Railroad .....	.....	281,046	.....	610,499
Totals	2,793,476	2,282,442	15,847,710	6,371,223

RYE AND BARLEY.

Receipts and shipments of these cereals during 1899, by months.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	441,526	461,838	1,482,450	383,887
February	266,005	106,507	1,116,852	333,362
March	207,990	128,464	1,089,163	413,365
April	203,695	289,089	601,979	247,191
May	259,584	368,570	313,050	278,236
June	96,374	13,327	297,935	426,140
July	122,208	117,460	285,060	344,981
August	197,932	246,479	762,485	562,209
September	321,463	42,928	2,031,392	702,584
October	334,489	109,770	3,547,639	1,288,133
November	182,541	255,276	2,299,595	773,674
December	159,669	142,734	2,020,110	617,461
Totals	2,793,476	2,282,442	15,847,710	6,371,222

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1899.

		No. 2 rye, in store.	No. 3 rye, in store.	Choice to fancy barley, by sample.	Fair to good barley, by sample.	Low grade barley, by sample.
January	6	53½@55	53½@54½	48 @51	43½@48	42 @43½
	13	54½@57	53½@56	49 @53	44 @49	42 @45
	20	56¼@57	55¼@56½	50 @53	45 @49	.... 44
	27	55½@58¾	55 @58	50 @55	45 @49	43 @45
February	3	55 @58½	54½@57¾	49 @53	43½@49	42 @45
	10	54 @56	54½@55½	48 @51	43 @47	41 @43
	17	55½@56	54¼@55¼	48 @51½	44 @48	42 @44
	24	55 @56¼	54½@55½	48 @52	44 @48	42 @43
March	3	55½@57	54¼@55¼	49 @51	44 @48	42 @44
	10	54 @55½	54 @54¼	49 @51	44 @48½	40 @44
	17	49¼@54	49 @53	47 @50	42 @47	39 @42
	24	51 @53	50½@52	46 @47	41 @46	39 @41
	31	53½@56	50 @53½	46 @47	43 @45	40 @42
April	7	52 @55	52 @54	47 @48	44 @46	41 @43
	14	52¼@56¾	51½@55½	46 @48	43 @46	41 @43
	21	55½@57½	54½@56½	46 @47½	43 @45	41 @43
	28	57¼@59	56 @57½	43 @47	41 @45	39 @41½
May	5	59 @59½	57½@58	40 @42	39 @42	38 @40
	12	58 @60	57½@58	40 @41	39 @40	37 @39
	19	59 @62	58 @60	40 @41	38 @39	38 @39
	26	61½@62	.... 58	40 @41	38 @39	37 @39
June	2	56 @62	55 @62	.... 41	38 @40	36½@38
	9	56 @57	.... 55	....	36 @39	36 @38
	16	57½@60	55½@58¾	39 @40	37 @39	36 @38
	23	60 @62	57½@59½	40 @42	....	37 @39
	30	60 @62¼	58 @58½	40 @42	39 @40	38 @40½
July	7	.... 60	....	40 @41½	38 @39½	37 @39
	14	55 @60	55 @57½	40 @41	38 @40	38 @39
	21	52½@56	52½@54½	.... 41	38 @40½	37 @38
	28	51 @53	50 @52	39 @40	38 @40	36 @37
August	4	51¼@52½	51 @52	38 @42	36 @38	.... 34
	11	52½@54	52 @53½	39 @42	36 @39	.... 35
	18	53 @56½	52½@53½	38 @43	35 @38	.... 35
	25	53½@54¼	53 @53¾	39 @43	36 @39	35 @37
September	1	53¾@54½	53 @54	39 @41	37 @38	36 @37
	8	54 @56	53½@55½	40 @42	38 @40	36 @37½
	15	55¾@57¼	55½@56¾	40 @45	38 @41	37 @39
	22	56 @57	55½@56½	42 @46	39½@44	39 @41
	29	57¼@58	57 @57½	44 @46	42 @43	39½@41½
October	6	56¾@58	56¼@57¼	44 @45	40 @44	38 @40
	13	55½@56¾	55 @56¼	43 @45	40 @42	39 @40
	20	55 @55¼	54 @54½	43 @46	40 @45	39 @40
	27	54½@55¼	53½@54¾	43½@45	40 @43	39½@40
November	3	54½@55¼	53½@54¾	43½@45	40 @43	39½@40
	10	51 @54½	50½@54	43 @45	40 @42½	39 @40
	17	50 @52	49 @51½	41 @44	38 @41½	35 @39
	24	50½@52	49½@51	40 @45	36¼@40	35 @38
December	1	49 @51½	49½@50	41 @43½	38 @41	36½@38
	8	49 @51½	48 @48½	40 @45	37 @39	35 @37
	15	50½@51½	49½@50½	40 @45	37 @40	36 @37½
	22	50 @51	49½@50	41 @45	38 @40	36½@37½
	29	50 @50½	49 @49½	41 @43	38 @41	36 @37½

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1899, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Illinois Central Railroad. —

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	5,100	1,300	1,097,200	638,000	2,600	24,750	3,341
February	2,100	22,750	716,950	865,700	1,300	36,750	1,990
March	3,450	20,800	280,800	1,117,600	1,950	20,250	1,533
April	8,250	1,300	367,250	778,800	.....	1,500	1,282
May	1,350	2,600	548,600	1,597,200	.....	6,750	2,318
June	900	14,950	986,050	1,076,900	650	10,500	2,540
July	1,350	7,800	1,341,600	1,133,000	650	14,250	3,135
August	150	5,850	196,300	2,055,900	1,950	15,750	2,205
September	450	13,650	926,900	1,225,400	1,300	53,250	2,637
October	750	50,050	639,600	811,800	3,250	101,550	1,963
November	1,050	66,950	197,600	358,600	1,950	67,500	833
December	900	32,500	562,250	278,300	1,300	48,000	1,240
Totals	25,800	240,500	7,861,100	11,937,200	16,900	400,800	25,017

Chicago and Alton Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	450	.....	5,300	4,100	.....	.....	17
February	900	.....	8,480	9,225	.....	.....	31
March	150	.....	1,060	6,150	.....	.....	9
April	1,200	.....	4,770	4,100	.....	.....	21
May	1,500	.....	18,020	49,200	.....	.....	92
June	750	.....	110,240	177,325	.....	.....	386
July	3,000	600	202,460	280,850	.....	.....	677
August	1,800	1,200	110,240	1,088,550	.....	.....	1,284
September	1,500	600	401,740	447,925	.....	.....	1,206
October	6,750	.....	396,970	236,775	.....	.....	1,025
November	300	.....	37,630	24,600	.....	.....	97
December	600	.....	12,720	31,775	.....	.....	59
Totals	18,900	2,400	1,309,630	2,360,575	.....	.....	4,904

Chicago, Rock Island and Pacific Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	80,600	34,780	558,400	494,400	7,975	109,725	1,714
February	21,400	64,380	857,800	668,400	5,800	46,200	1,886
March	10,400	41,440	421,600	516,000	3,625	45,375	1,125
April	11,200	37,000	116,000	313,200	2,900	20,625	541
May	8,800	14,060	212,800	495,600	5,800	25,575	781
June	5,800	76,960	974,400	298,860	725	9,900	1,613
July	7,600	40,700	988,000	780,000	2,900	14,025	1,999
August	6,600	35,520	861,600	546,000	1,450	34,650	1,657
September	14,800	72,520	1,539,200	574,800	3,625	161,700	2,776
October	10,200	238,280	1,003,200	808,800	2,900	212,025	2,562
November	14,400	114,700	474,400	334,800	1,450	94,875	1,216
December	43,600	94,720	212,800	350,400	3,625	80,850	1,007
Totals	235,400	865,060	8,220,200	6,181,200	42,775	855,525	18,877

ALL-RAIL THROUGH BUSINESS.

Chicago, Burlington & Quincy Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	TotalNo. of cars.
January	100,483	27,566	1,161,168	419,259	11,562	13,171	2,552
February	15,662	42,635	932,368	182,404	3,056	12,846	1,549
March	62,695	8,117	942,357	467,969	6,018	9,375	1,935
April	56,955	12,634	227,518	261,750	2,197	4,637	871
May	25,307	107,684	73,947	223,125	.....	.....	574
June	47,192	13,167	25,161	225,969	536	2,271	503
July	26,745	13,484	420,804	657,562	1,700	1,188	1,306
August	33,495	11,300	278,518	681,813	1,554	3,521	1,143
September	52,595	8,618	542,000	352,625	715	1,750	1,015
October	32,600	35,650	936,286	443,531	2,072	19,583	1,131
November	26,818	12,617	416,000	303,812	4,590	7,854	1,475
December	88,550	12,267	102,608	223,844	4,696	9,063	795
Totals	569,097	305,739	6,058,735	4,443,663	38,696	85,289	14,909

Chicago, Milwaukee & St. Paul Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	TotalNo. of cars.
January	172,625	28,400	192,000	320,550	26,820	111,250	2,078
February	150,907	5,908	433,780	446,000	22,448	170,165	2,503
March	146,126	37,860	262,800	501,663	49,565	61,809	2,268
April	72,332	73,200	403,350	526,900	26,640	100,523	1,956
May	89,619	10,600	576,600	846,200	8,697	47,250	2,365
June	99,617	10,800	168,050	279,800	7,139	65,500	1,588
July	82,445	5,400	294,950	379,400	3,720	58,000	1,452
August	52,141	4,800	295,050	192,200	2,480	22,738	1,027
September	52,687	8,400	502,800	492,600	9,825	10,387	1,116
October	65,378	17,223	397,350	407,419	19,220	256,860	1,827
November	66,875	3,050	163,150	363,444	27,105	181,338	1,380
December	170,928	41,515	154,500	633,137	30,380	176,935	2,379
Totals	1,221,680	247,156	3,844,380	5,391,313	234,039	1,262,755	21,939

Chicago & North-Western Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	TotalNo. of cars.
January	83,683	133,101	223,184	393,141	47,334	347,808	1,846
February	118,652	105,525	199,004	1,081,959	40,919	506,727	2,643
March	66,141	86,765	108,819	361,516	10,950	569,578	1,528
April	57,096	57,505	76,866	227,010	22,592	382,156	970
May	48,412	50,952	131,766	210,964	22,475	347,443	964
June	23,741	52,806	443,163	180,160	30,000	73,801	1,140
July	27,032	51,976	166,466	307,600	7,500	229,734	915
August	31,617	41,417	260,866	151,660	14,625	342,460	1,016
September	113,445	66,357	458,233	246,491	10,000	474,090	1,635
October	232,301	80,122	336,512	458,611	16,446	405,077	1,792
November	156,434	83,709	174,500	524,134	13,725	441,546	1,629
December	153,866	122,608	282,348	154,356	19,203	351,120	1,594
Totals	1,112,420	932,843	2,861,727	4,297,602	255,769	4,471,540	17,672

Recapitulation.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	TotalNo. of Cars.
Illinois Central Railroad	25,800	240,500	7,861,100	11,937,200	16,900	400,800	25,017
Chicago & Alton Railroad	18,900	2,400	1,309,630	2,360,575	.....	.....	4,904
C. R. I. & P. Railway	235,400	865,060	8,220,200	6,181,200	42,775	855,525	18,877
C. B. & Q. Railroad	569,097	305,739	6,058,735	4,443,663	38,696	85,289	14,909
C. M. & St. P. Railway	1,221,680	247,156	3,844,380	5,391,313	234,039	1,262,755	21,939
C. & N.-W. Railway	1,112,420	932,843	2,861,727	4,297,602	255,769	4,471,540	17,672
Totals	3,183,297	2,593,698	30,155,772	34,611,553	588,179	7,075,909	103,318

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

	Flour manufactured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to wheat. Bu.
1853.....	82,833	48,297	1,687,465	2,869,339	1,875,770	86,162	192,387	6,928,459
1854.....	66,000	158,575	3,088,955	7,490,753	4,194,385	85,691	201,764	15,725,135
1855.....	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,397,702
1856.....	86,068	324,921	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857.....	96,000	393,934	10,554,761	7,409,000	1,707,245	87,711	127,689	21,659,109
1858.....	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859.....	161,500	726,321	8,060,766	5,401,870	1,757,696	231,514	652,686	19,372,986
1860.....	232,000	713,348	14,927,083	15,862,394	2,198,889	318,976	617,619	37,235,027
1861.....	291,852	1,479,284	17,385,002	26,369,989	2,067,018	490,989	457,589	53,427,365
1862.....	260,980	1,066,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863.....	236,261	1,424,206	11,498,161	26,611,653	11,086,131	865,508	1,280,342	57,660,722
1864.....	255,056	1,205,698	12,184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865.....	288,820	1,134,100	9,266,410	25,952,201	11,659,080	1,194,834	1,774,139	54,950,114
1866.....	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,742,652	1,742,652	68,396,423
1867.....	574,696	1,720,001	13,695,244	22,772,715	12,355,006	1,201,821	2,360,984	60,215,774
1868.....	732,479	2,192,413	14,772,094	25,570,494	16,632,910	1,915,056	1,513,110	69,680,233
1869.....	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870.....	443,967	1,706,637	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,674
1871.....	327,739	1,412,177	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872.....	186,968	1,532,614	12,724,141	47,366,087	15,061,715	1,129,086	5,251,750	88,426,842
1873.....	284,363	2,487,376	26,266,562	37,999,638	17,888,724	1,189,464	4,240,239	98,935,413
1874.....	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875.....	249,653	2,625,883	24,206,370	28,341,150	12,916,428	699,583	3,107,297	81,087,302
1876.....	271,074	2,955,197	16,574,058	48,668,640	13,030,121	1,447,917	4,716,360	97,735,482
1877.....	293,244	2,691,142	14,164,515	47,915,728	13,506,773	1,728,865	4,990,379	94,416,399
1878.....	308,284	3,030,562	20,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879.....	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
1880.....	196,041	3,215,389	23,541,607	97,272,844	23,490,915	1,869,218	5,211,536	165,855,370
1881.....	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,685,358	146,807,329
1882.....	300,358	4,179,912	23,068,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883.....	294,720	4,295,515	20,364,155	74,412,319	36,562,283	5,484,259	8,831,899	164,924,732
1884.....	535,841	4,900,830	26,397,587	59,580,445	40,082,362	3,327,516	7,849,829	159,561,474
1885.....	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
1886.....	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887.....	514,870	6,873,544	21,848,251	51,578,410	45,750,842	852,726	12,476,547	163,437,724
1888.....	435,110	6,133,608	13,438,069	72,770,304	52,184,878	2,767,571	12,387,526	182,588,188
1889.....	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,524,538	219,062,518
1890.....	430,609	4,358,658	14,248,770	91,387,754	75,150,249	3,520,308	15,133,971	231,821,430
1891.....	578,180	4,516,617	42,931,258	72,770,304	74,462,413	9,164,198	12,228,480	255,882,556
1892.....	542,000	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	246,942,966
1893.....	455,469	4,664,424	36,355,101	91,255,154	84,289,886	1,707,072	13,345,845	187,553,469
1894.....	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	180,432,819
1895.....	751,501	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	253,802,134
1896.....	928,283	2,531,995	19,933,402	92,732,348	169,725,689	2,530,386	17,496,381	296,767,116
1897.....	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	4,935,308	17,195,744	320,436,357
1898.....	1,037,442	5,316,195	35,741,556	127,428,374	110,293,647	2,793,476	18,116,594	320,670,441
1899.....	1,125,745	5,890,139	30,971,547	133,776,350	110,775,732		15,847,710	

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838.....		78					78
1839.....		3,678					3,678
1840.....		10,000					10,000
1841.....		40,000					40,000
1842.....		586,907					586,907
1843.....		688,967					688,967
1844.....	6,320	891,894					923,494
1845.....	13,752	956,860					1,025,620
1846.....	28,045	1,459,594					1,599,819
1847.....	32,538	1,974,304	67,135	38,892			2,243,021
1848.....	45,200	2,160,000	550,460	65,280			3,001,740
1849.....	51,309	1,936,264	644,848	26,849		31,452	2,895,958
1850.....	100,871	883,644	262,013	158,084		22,872	1,830,968
1851.....	72,406	437,660	3,221,317	605,827		19,997	4,646,831
1852.....	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
1853.....	70,984	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,233
1854.....	111,627	2,306,925	6,837,890	3,239,987	41,153	148,411	13,132,501
1855.....	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856.....	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857.....	259,648	9,846,052	6,814,615	506,778		17,993	18,483,678
1858.....	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859.....	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860.....	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861.....	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862.....	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863.....	1,522,085	10,793,295	25,051,460	9,234,858	651,094	946,223	54,287,345
1864.....	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865.....	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866.....	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867.....	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868.....	2,399,619	10,374,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869.....	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870.....	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871.....	1,287,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872.....	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873.....	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874.....	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875.....	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876.....	2,634,838	14,361,950	45,629,035	11,271,642	1,433,976	2,687,932	87,241,306
1877.....	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878.....	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
1879.....	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,379
1880.....	2,862,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881.....	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,307,597
1882.....	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883.....	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,259
1884.....	4,808,884	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885.....	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	135,587,921
1886.....	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887.....	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888.....	5,492,100	12,009,269	69,522,565	40,896,971	1,744,380	7,772,351	156,659,986
1889.....	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890.....	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891.....	4,048,129	38,990,169	66,578,300	68,771,614	7,572,991	7,858,108	207,987,762
1892.....	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,003
1893.....	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894.....	3,714,007	18,213,443	54,528,482	50,376,089	1,100,558	7,707,218	148,638,822
1895.....	2,532,000	22,775,780	59,964,265	66,839,596	1,168,252	9,322,244	171,464,137
1896.....	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
1897.....	2,736,211	26,669,466	97,456,807	104,666,956	3,800,872	7,717,351	252,624,402
1898.....	5,032,236	38,094,894	130,397,681	85,057,636	4,453,384	6,755,247	287,403,904
1899.....	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223	246,369,099

GRAIN IN STORE AT CHICAGO DURING 1898.

Statement of the following cereals in store in Chicago, weekly, during 1898, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January.....	1	10,982,710	14,975,627	1,242,564	599,388	813,363	28,613,652
	8	10,800,883	15,188,829	1,214,418	572,345	814,110	28,590,585
	15	10,733,051	15,391,054	1,132,474	612,451	796,458	28,665,488
	22	9,977,635	15,464,956	1,272,636	618,450	692,518	28,026,195
	29	9,829,440	15,466,473	1,214,485	621,100	665,187	27,796,685
February.....	5	9,727,650	15,539,297	1,208,902	616,689	666,398	27,758,936
	12	9,724,982	15,849,388	1,210,514	774,161	685,638	28,244,683
	19	9,289,396	16,103,785	1,323,408	797,544	644,709	28,158,842
	26	8,877,223	16,274,381	1,371,506	831,888	586,960	27,941,958
March.....	5	8,450,150	16,694,220	1,405,638	794,976	484,814	27,829,798
	12	8,147,300	17,130,895	1,378,211	843,018	424,920	27,924,344
	19	7,795,056	17,048,640	1,378,600	922,603	359,666	27,504,565
	26	6,648,930	17,150,357	1,316,803	741,923	342,776	26,200,789
April.....	2	6,449,499	16,660,529	1,193,447	711,552	322,560	25,337,587
	9	5,876,833	16,549,037	1,196,633	532,127	322,560	24,477,190
	16	4,787,072	15,717,536	937,429	390,971	230,472	22,053,480
	23	3,998,514	13,881,769	750,626	260,410	116,805	19,008,124
	30	3,326,718	11,433,291	818,768	232,946	108,254	15,919,977
May.....	7	3,160,870	9,855,269	908,466	282,889	101,235	14,308,729
	14	2,888,093	7,568,691	789,123	219,626	95,339	11,560,872
	21	2,332,585	6,932,257	761,621	285,892	83,651	10,396,006
	28	1,954,455	6,874,612	788,522	398,577	38,422	10,054,588
June.....	4	1,372,507	7,592,908	624,660	405,321	26,297	10,021,693
	11	1,007,382	8,356,829	425,885	332,621	13,144	10,135,861
	18	932,941	7,995,727	442,535	289,100	13,144	9,673,447
	25	794,961	8,385,952	561,471	286,111	13,144	10,041,639
July.....	2	576,092	8,502,277	495,234	207,069	13,144	9,793,816
	9	470,164	8,299,263	573,928	155,258	13,144	9,511,757
	16	375,476	8,064,802	467,158	47,291	10,144	8,964,871
	23	314,708	7,802,171	558,865	81,448	10,144	8,767,336
	30	790,428	7,157,023	723,933	103,938	10,144	8,785,466
August.....	6	806,458	6,822,451	791,088	105,574	.....	8,525,571
	13	485,416	6,150,108	484,998	121,871	.....	7,242,393
	20	486,538	5,957,748	412,445	73,831	2,455	6,933,017
	27	333,096	5,702,820	466,334	143,733	8,863	6,654,846
September.....	3	439,891	6,790,196	509,295	92,334	13,595	7,845,311
	10	505,429	7,245,200	646,444	107,414	58,513	8,563,000
	17	657,647	7,702,168	694,015	116,137	72,005	9,241,972
	24	746,452	8,255,722	806,169	173,598	54,816	10,036,757
October.....	1	1,183,778	8,915,443	851,876	119,004	87,153	11,157,254
	8	1,659,261	10,209,057	814,566	152,895	112,217	12,947,996
	15	1,810,413	11,665,280	922,779	183,911	134,052	14,716,415
	22	1,935,432	12,270,165	1,017,189	286,654	187,327	15,696,767
	29	1,844,600	11,717,018	939,539	186,170	242,542	14,929,869
November.....	5	1,910,549	10,514,093	893,054	128,974	255,252	13,701,922
	12	2,039,911	9,886,397	821,378	117,267	266,687	13,131,640
	19	1,870,256	8,557,062	750,721	140,066	278,076	11,596,181
	26	2,179,525	7,142,396	627,519	124,411	320,836	10,394,687
December.....	3	2,375,148	5,151,506	625,869	191,578	399,222	8,743,323
	10	2,611,284	4,326,285	699,967	179,850	402,530	8,219,916
	17	2,912,094	4,581,469	923,144	203,572	443,815	9,064,094
	24	3,295,248	5,241,506	1,244,985	347,730	516,754	10,646,223
	31	3,611,744	5,706,415	1,419,771	434,766	534,216	11,706,912

GRAIN IN STORE AT CHICAGO DURING 1899.

Statement of the following cereals in store in Chicago, weekly, during 1899, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	7	3,703,608	6,672,752	1,488,167	451,027	660,531	12,976,085
	14	3,665,028	7,604,828	1,521,057	463,626	722,090	13,976,629
	21	3,693,519	8,130,275	1,540,142	462,589	734,001	14,560,526
	28	3,808,713	8,456,423	1,450,276	416,783	729,904	14,862,099
February	4	3,897,388	8,824,283	1,377,777	444,291	742,488	15,286,227
	11	4,034,113	9,924,739	1,477,060	453,387	792,719	16,682,018
	18	4,116,890	10,565,598	1,532,617	464,543	814,263	17,493,911
	25	4,195,025	11,011,626	1,465,611	501,416	819,845	17,993,523
March	4	4,359,242	11,311,380	1,510,654	465,107	820,353	18,466,736
	11	4,457,289	11,856,076	1,517,160	468,727	842,123	19,141,375
	18	4,476,647	12,010,486	1,481,485	450,084	869,519	19,288,221
	25	4,451,775	12,110,357	1,473,885	416,193	870,206	19,322,416
April	1	4,575,959	12,137,389	1,435,769	413,285	829,891	19,392,293
	8	4,692,779	12,000,007	1,442,647	416,447	813,076	19,364,956
	15	4,859,062	11,969,447	1,394,703	384,493	797,456	19,405,161
	22	5,016,204	11,567,668	1,245,123	341,433	764,057	18,934,485
	29	5,021,538	11,307,493	993,425	331,490	758,283	18,412,229
May	6	4,930,033	10,125,155	960,841	144,292	744,783	16,905,104
	13	4,795,768	8,388,435	743,720	143,222	680,299	14,751,444
	20	4,786,522	7,292,738	589,848	147,801	680,299	13,497,208
	27	4,746,063	6,274,559	1,012,504	256,857	680,299	12,970,282
June	3	4,678,624	5,762,453	1,233,258	325,543	568,279	12,568,157
	10	4,781,880	5,307,593	1,214,258	329,992	567,079	12,200,802
	17	5,169,751	4,588,223	997,712	332,087	563,951	11,651,724
	24	5,299,088	5,182,052	851,529	332,205	517,036	12,181,910
July	1	5,321,996	4,991,410	865,913	335,848	379,233	11,894,400
	8	5,342,255	5,368,414	737,684	344,887	282,734	12,075,974
	15	5,506,587	4,410,991	620,893	328,382	150,637	11,017,490
	22	5,677,977	3,465,968	602,223	304,460	144,283	10,194,911
	29	5,720,361	3,100,959	1,091,947	277,290	56,912	10,247,469
August	5	5,819,292	2,562,916	1,142,619	149,935	4,511	9,679,273
	12	5,925,577	1,971,170	1,028,958	165,374	21,077	9,112,156
	19	6,059,164	1,677,468	720,841	165,460	21,077	8,645,010
	26	5,987,141	1,696,940	900,499	156,120	21,077	8,761,777
September	2	6,000,846	1,601,081	989,347	169,867	26,767	8,787,908
	9	6,099,884	1,750,953	1,161,289	189,682	17,527	9,219,335
	16	6,603,675	1,848,724	1,189,936	243,478	31,340	9,916,553
	23	7,362,972	2,903,852	1,193,458	274,766	6,688	11,741,736
	30	8,626,899	5,415,672	1,323,146	294,978	6,688	15,667,383
October	7	9,182,693	5,675,951	1,408,192	379,444	6,688	16,652,968
	14	9,726,409	5,589,703	1,372,096	390,841	6,688	17,085,737
	21	10,333,389	4,786,711	1,358,523	423,024	34,398	16,936,045
	28	11,069,753	4,166,431	1,295,281	398,879	36,365	16,966,709
November	4	11,699,936	3,344,085	1,277,580	398,344	58,754	16,778,699
	11	13,074,198	2,810,314	1,205,470	454,477	60,939	17,605,398
	18	13,747,056	2,593,824	1,151,918	341,602	60,939	17,895,339
	25	14,324,243	2,503,931	872,020	367,548	56,147	18,123,889
December	2	14,788,573	2,564,103	945,147	365,132	56,801	18,719,756
	9	15,052,344	2,330,726	1,064,562	356,195	56,801	18,860,628
	16	16,232,884	2,416,421	1,314,230	291,640	68,018	20,323,193
	23	16,663,781	2,762,760	1,347,922	295,038	68,786	21,138,287
	30	16,806,273	2,994,801	1,543,290	228,929	68,786	21,642,079

FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1899, as posted on the bulletin of the Exchange.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	7	277,483	687,750	2,836,391	1,521,156	153,976	298,450	6,746,397
	14	186,925	743,910	3,780,032	1,507,090	98,900	319,050	7,290,144
	21	105,038	759,555	3,278,375	1,744,406	74,000	386,250	6,715,257
	28	103,973	605,530	2,935,555	1,647,173	85,700	357,300	6,099,137
February	4	86,817	509,093	3,326,054	1,598,126	74,870	360,160	6,258,979
	11	92,932	532,236	3,894,024	1,734,874	45,750	316,200	6,941,278
	18	87,082	427,785	2,950,165	2,022,938	47,325	212,959	6,053,041
	25	111,727	369,780	3,317,771	2,709,315	97,510	265,733	7,262,880
March	4	108,428	393,360	2,611,300	1,873,259	67,400	238,950	5,672,195
	11	96,126	343,200	2,426,971	1,916,361	45,250	306,820	5,471,169
	18	88,640	272,950	1,984,550	1,733,917	75,900	317,350	4,783,547
	25	99,362	276,850	983,100	1,185,009	26,990	183,090	3,102,168
April	1	134,692	250,183	852,766	1,802,980	28,350	160,607	3,701,000
	8	124,567	282,550	1,155,900	1,334,719	38,500	136,900	3,509,121
	15	112,116	293,659	1,058,551	1,103,850	32,975	150,650	3,144,207
	22	57,948	282,411	1,063,207	1,040,787	45,965	175,325	2,868,461
	29	74,817	448,020	1,355,760	1,557,050	79,855	104,650	3,882,011
May	6	63,602	317,389	1,457,108	2,436,239	32,000	86,600	4,615,545
	13	62,757	293,045	952,800	2,698,960	29,650	88,300	4,345,162
	20	68,570	185,303	651,200	1,805,237	24,000	53,050	3,027,355
	27	74,226	157,674	905,550	2,851,973	122,484	71,450	4,443,148
June	3	84,338	293,867	1,829,665	2,986,918	77,375	55,800	5,623,146
	10	73,260	758,883	3,099,990	2,311,222	24,150	71,160	6,595,075
	17	88,487	1,011,611	3,050,969	1,977,487	11,250	73,450	6,522,958
	24	105,787	1,026,304	3,632,100	1,784,486	12,200	46,650	6,977,782
July	1	161,580	976,643	4,758,162	2,328,283	22,849	71,325	8,884,372
	8	108,305	635,730	3,949,394	1,929,238	31,150	57,410	7,090,294
	15	74,727	587,865	3,725,959	2,301,230	29,631	71,500	7,052,457
	22	85,304	581,765	2,931,450	1,759,907	29,978	70,450	5,757,418
	29	87,500	588,955	3,270,883	2,161,400	24,378	65,250	6,504,616
August	5	87,091	424,845	2,772,550	3,748,617	43,071	103,150	7,484,143
	12	92,345	380,695	1,739,677	2,661,800	32,625	122,900	5,353,249
	19	88,421	330,417	1,553,100	3,371,413	45,000	181,050	5,878,875
	26	112,207	463,424	2,117,000	4,313,391	48,612	216,660	7,664,018
September	2	93,889	568,495	3,107,650	3,803,347	53,454	214,875	8,170,330
	9	113,022	658,924	3,972,450	3,005,698	55,491	298,000	8,499,162
	16	117,482	682,104	4,480,250	3,070,711	72,970	465,500	9,300,204
	23	106,692	900,356	5,177,139	2,827,238	91,483	486,700	9,963,030
	30	108,932	1,146,580	5,283,036	2,251,871	83,760	718,692	9,974,133
October	7	94,419	971,633	5,180,368	2,424,194	73,194	975,599	10,049,874
	14	115,243	1,049,362	4,074,668	2,566,054	90,335	850,155	9,149,167
	21	121,962	1,073,166	3,071,906	2,343,670	64,050	704,550	7,806,171
	28	117,696	1,136,045	2,828,588	2,187,862	81,900	753,785	7,517,812
November	4	154,801	926,125	2,515,800	2,046,441	59,610	689,100	6,933,681
	11	133,904	801,806	1,915,708	1,895,824	39,891	656,005	5,911,802
	18	120,380	557,212	1,252,012	1,486,559	51,300	472,200	4,360,993
	25	106,735	737,148	1,075,246	1,173,408	28,050	390,400	3,884,559
December	2	135,161	991,553	1,374,284	1,755,360	43,100	485,390	5,257,912
	9	153,152	740,023	1,622,062	1,867,425	19,934	508,475	5,447,103
	16	215,659	542,728	1,468,779	1,647,657	35,330	523,850	5,188,809
	23	199,906	605,370	1,430,523	1,404,927	51,105	418,990	4,810,495
	30	213,924	389,280	1,737,849	1,556,675	38,900	438,845	5,124,207

FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1899, as posted on the bulletin of the Exchange.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats, Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bushels.
January	7	290,558	181,104	1,067,777	1,291,119	76,789	91,599	4,015,899
.....	14	366,214	216,072	1,340,499	1,266,619	136,126	80,907	4,688,186
.....	21	221,920	276,389	1,691,837	1,005,990	82,869	102,604	4,158,329
.....	28	168,301	144,306	1,261,997	1,142,966	116,830	76,963	3,500,416
February	4	101,617	127,280	1,176,985	1,238,964	58,058	51,593	3,110,107
.....	11	83,055	74,686	1,127,303	1,170,991	24,468	57,616	2,828,811
.....	18	62,952	91,657	1,247,558	833,888	7,329	79,879	2,543,595
.....	25	67,498	100,685	1,403,696	1,115,996	39,919	144,064	3,108,101
March	4	96,551	125,558	1,322,222	1,512,736	41,393	88,778	3,525,167
.....	11	109,206	165,512	1,378,365	1,487,334	15,608	129,563	3,667,809
.....	18	102,913	231,068	1,299,928	1,694,463	35,904	121,264	3,845,735
.....	25	126,022	206,447	1,221,005	1,490,090	41,218	70,702	3,596,561
April	1	153,947	211,069	801,887	1,172,913	23,687	40,282	2,942,500
.....	8	140,462	95,342	636,009	907,617	28,654	40,598	2,340,299
.....	15	114,938	83,515	771,194	942,956	17,739	65,075	2,397,687
.....	22	67,408	62,094	1,035,579	703,883	135,840	48,348	2,289,080
.....	29	67,567	561,272	4,225,787	3,146,660	103,467	87,970	8,429,208
May	6	74,225	446,234	2,683,590	2,422,711	107,730	145,993	6,140,270
.....	13	67,164	692,171	4,297,041	1,699,601	216,772	13,097	7,220,920
.....	20	73,468	330,601	2,648,053	2,061,363	32,079	9,847	5,412,549
.....	27	80,391	293,028	1,663,083	1,665,281	4,183	2,250	3,989,585
June	3	89,818	97,060	2,135,636	1,908,394	11,449	114,134	4,670,854
.....	10	80,864	397,139	2,409,958	2,350,272	5,104	12,215	5,538,576
.....	17	71,739	107,725	3,331,516	1,406,664	2,580	7,866	5,179,176
.....	24	64,764	414,113	3,745,605	1,794,353	2,000	113,104	6,360,613
July	1	100,289	612,076	3,306,741	1,282,580	.....	326,620	5,979,318
.....	8	119,193	404,370	3,058,349	1,047,498	1,612	112,337	5,160,534
.....	15	91,073	264,088	3,538,973	1,466,736	2,682	85,049	5,767,357
.....	22	78,085	223,298	4,588,436	1,889,796	25,000	9,299	7,087,211
.....	29	71,003	132,432	3,850,602	1,716,603	71,166	95,565	6,185,882
August	5	75,384	178,470	3,003,693	2,095,703	114,664	42,845	5,774,603
.....	12	66,961	132,091	2,994,985	2,126,150	40,920	80,114	5,675,584
.....	19	60,487	168,430	2,042,769	2,837,835	3,314	110,742	5,435,281
.....	26	81,609	189,425	2,705,397	1,918,141	48,020	73,945	5,302,169
September	2	76,684	219,200	1,749,286	2,611,544	57,488	257,721	5,240,317
.....	9	69,093	276,629	2,329,446	2,151,097	5,495	41,250	5,114,835
.....	16	93,611	182,141	3,073,475	2,285,318	5,308	180,683	6,148,175
.....	23	102,543	55,755	2,482,762	2,163,306	20,491	251,828	5,435,585
.....	30	84,276	112,073	2,813,769	2,486,429	10,707	227,646	6,029,266
October	7	79,116	62,862	3,760,648	1,553,704	10,601	114,102	5,857,939
.....	14	81,507	61,017	4,024,750	1,723,955	17,192	384,973	6,578,669
.....	21	87,960	59,009	4,379,724	2,178,328	46,766	320,031	7,379,678
.....	28	94,708	134,292	3,046,958	1,797,672	10,019	310,915	5,726,042
November	4	95,692	97,574	3,065,740	2,151,579	32,379	311,590	6,089,476
.....	11	91,554	67,004	2,345,467	1,500,453	22,559	104,612	4,452,088
.....	18	104,676	348,053	2,299,452	1,941,857	114,620	58,592	5,233,616
.....	25	80,300	252,872	1,394,988	1,916,679	95,033	165,589	4,186,511
December	2	97,055	331,327	1,674,889	1,805,811	24,704	408,731	4,682,210
.....	9	106,152	77,963	1,326,895	1,121,637	14,447	133,193	3,151,819
.....	16	111,407	127,685	712,650	1,073,781	71,229	87,110	2,573,786
.....	23	156,820	187,216	653,949	872,644	23,872	75,985	2,519,356
.....	30	120,748	94,699	403,191	832,544	24,359	203,845	2,102,004

VISIBLE SUPPLY OF GRAIN IN 1898.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Bu.
January	1	38,816,000	38,421,000	12,337,000	4,055,000	4,348,000	97,977,000
	8	38,863,000	39,513,000	14,310,000	4,100,000	4,070,000	100,856,000
	15	37,838,000	41,134,000	15,063,000	4,151,000	3,582,000	101,768,000
	22	37,153,000	41,789,000	14,534,000	4,002,000	3,161,000	100,639,000
	29	36,602,000	40,581,000	15,112,000	3,840,000	3,028,000	99,163,000
February	5	36,022,000	39,505,000	14,766,000	3,596,000	2,673,000	96,562,000
	12	35,634,000	38,572,000	14,012,000	3,948,000	2,668,000	94,834,000
	19	35,433,000	39,907,000	13,346,000	3,632,000	2,314,000	94,632,000
	26	34,088,000	40,870,000	13,473,000	3,660,000	2,165,000	94,256,000
March	5	33,012,000	41,471,000	13,163,000	3,576,000	1,901,000	93,123,000
	12	32,415,000	42,644,000	12,854,000	3,409,000	1,656,000	92,978,000
	19	31,417,000	43,388,000	12,304,000	3,291,000	1,506,000	91,906,000
	26	30,061,000	43,382,000	11,636,000	3,265,000	1,517,000	89,861,000
April	2	30,223,000	42,647,000	12,047,000	3,203,000	1,173,000	89,293,000
	9	30,129,000	40,100,000	13,540,000	3,511,000	1,137,000	88,417,000
	16	29,154,000	34,917,000	12,746,000	3,076,000	1,095,000	80,988,000
	23	25,914,000	31,649,000	11,775,000	2,860,000	894,000	73,092,000
	30	23,263,000	27,044,000	11,218,000	2,830,000	841,000	65,196,000
May	7	22,528,000	24,913,000	9,534,000	1,886,000	606,000	59,467,000
	14	21,994,000	22,460,000	8,704,000	1,427,000	582,000	55,167,000
	21	23,085,000	19,504,000	8,114,600	1,448,000	486,000	52,637,000
	28	23,672,000	20,115,000	7,197,000	1,420,000	563,000	52,967,000
June	4	22,587,000	21,159,000	7,869,000	1,282,000	583,000	53,480,000
	11	19,682,000	21,445,000	7,113,000	1,178,000	497,000	49,915,000
	18	19,089,000	22,172,000	7,093,000	1,039,000	523,000	49,916,000
	25	17,225,000	22,424,000	7,609,000	1,017,000	366,000	48,641,000
July	2	14,701,000	22,575,000	6,186,000	922,000	331,000	44,715,000
	9	12,516,000	22,855,000	5,940,000	878,000	374,000	42,563,000
	16	10,461,000	19,987,000	5,572,000	460,000	385,000	36,865,000
	23	9,382,000	18,671,000	4,270,000	484,000	350,000	33,157,000
	30	9,093,000	17,575,000	3,440,000	305,000	343,000	30,756,000
August	6	8,254,000	17,920,000	3,352,000	437,000	298,000	30,261,000
	13	6,897,000	16,017,000	3,081,000	449,000	243,000	26,687,000
	20	5,850,000	16,123,000	2,910,000	401,000	256,000	25,540,000
	27	5,927,000	16,530,000	3,298,000	423,000	297,000	26,475,000
September	3	7,147,000	16,854,000	4,239,000	659,000	250,000	29,149,000
	10	8,406,000	17,360,000	4,277,000	599,000	438,000	31,080,000
	17	10,188,000	19,247,000	4,701,000	625,000	660,000	35,421,000
	24	9,308,000	19,652,000	4,754,000	746,000	1,156,000	35,616,000
October	1	11,263,000	21,466,000	5,447,000	771,000	1,620,000	40,507,000
	8	12,210,000	22,202,000	5,469,000	718,000	2,319,000	42,918,000
	15	14,598,000	24,563,000	6,080,000	1,308,000	2,750,000	49,299,000
	22	14,848,000	24,633,000	6,164,000	1,339,000	3,204,000	50,188,000
	29	15,476,000	24,808,000	6,373,000	1,128,000	3,267,000	51,052,000
November	5	17,000,000	23,797,000	5,976,000	970,000	3,192,000	50,935,000
	12	19,194,000	23,529,000	5,499,000	1,017,000	3,341,000	52,580,000
	19	21,392,000	23,238,000	5,756,000	1,021,000	3,784,000	55,191,000
	26	23,369,000	22,263,000	5,586,000	1,139,000	3,898,000	56,255,000
December	3	24,115,000	20,362,000	5,544,000	1,024,000	3,840,000	54,885,000
	10	26,738,000	17,846,000	5,351,000	1,228,000	4,002,000	55,175,000
	17	30,559,000	18,153,000	6,009,000	1,126,000	4,169,000	60,016,000
	24	28,783,000	18,700,000	5,949,000	1,311,000	4,144,000	58,887,000
	31	26,893,000	19,126,000	5,829,000	1,296,000	3,962,000	57,166,000

VISIBLE SUPPLY OF GRAIN IN 1899.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Bu.
January	7	27,358,000	20,935,000	6,402,000	1,386,000	4,025,000	60,106,000
	14	27,935,000	23,362,000	6,736,000	1,630,000	3,796,000	63,459,000
	21	28,273,000	26,061,000	6,986,000	1,797,000	3,354,000	66,471,000
	28	28,583,000	27,139,000	7,025,000	1,441,000	3,335,000	67,523,000
February	4	28,984,000	28,208,000	7,038,000	1,567,000	3,211,000	69,008,000
	11	30,161,000	30,624,000	7,115,000	1,587,000	2,922,000	72,409,000
	18	29,618,000	31,820,000	8,676,000	1,541,000	2,772,000	74,427,000
	25	29,920,000	31,821,000	9,369,000	1,504,000	2,674,000	75,288,000
March	4	29,477,000	33,332,000	10,023,000	1,542,000	2,563,000	76,937,000
	11	29,799,000	34,033,000	10,613,000	1,528,000	2,605,000	78,578,000
	18	29,992,000	33,466,000	11,074,000	1,503,000	2,546,000	78,581,000
	25	30,067,000	33,237,000	11,229,000	1,428,000	2,261,000	78,222,000
April	1	29,987,000	32,737,000	11,129,000	1,467,000	2,230,000	77,550,000
	8	30,431,000	31,861,000	11,283,000	1,449,000	2,035,000	77,059,000
	15	30,502,000	29,708,000	11,050,000	1,369,000	1,885,000	74,514,000
	22	29,179,000	28,101,000	10,426,000	1,330,000	1,714,000	70,750,000
	29	28,144,000	25,811,000	9,513,000	1,185,000	1,672,000	66,325,000
May	6	27,466,000	22,045,000	7,891,000	953,000	1,601,000	59,956,000
	13	26,028,000	19,140,000	7,685,000	818,000	1,519,000	55,190,000
	20	25,468,000	16,978,000	7,957,000	827,000	1,537,000	52,767,000
	27	24,192,000	13,730,000	7,814,000	689,000	1,455,000	47,880,000
June	3	26,185,000	13,302,000	8,236,000	932,000	1,342,000	49,997,000
	10	27,601,000	13,236,000	8,005,000	892,000	1,264,000	50,998,000
	17	27,923,000	12,601,000	7,251,000	819,000	1,359,000	49,953,000
	24	28,843,000	13,105,000	5,907,000	865,000	1,303,000	50,023,000
July	1	33,587,000	13,870,000	5,951,000	722,000	898,000	55,028,000
	8	34,009,000	12,963,000	5,652,000	727,000	977,000	54,328,000
	15	34,552,000	12,634,000	4,793,000	731,000	698,000	53,408,000
	22	36,013,000	13,327,000	4,699,000	611,000	829,000	55,479,000
	29	36,019,000	11,646,000	3,794,000	587,000	532,000	52,578,000
August	5	37,166,000	10,461,000	4,511,000	593,000	416,000	53,147,000
	12	36,306,000	10,181,000	3,887,000	572,000	361,000	51,307,000
	19	36,207,000	7,965,000	4,039,000	623,000	406,000	49,240,000
	26	34,690,000	6,959,000	4,807,000	536,000	334,000	47,326,000
September	2	34,768,000	6,738,000	5,085,000	528,000	944,000	48,063,000
	9	36,117,000	7,617,000	5,661,000	597,000	618,000	50,610,000
	16	39,288,000	8,107,000	6,528,000	627,000	619,000	55,169,000
	23	39,728,000	8,850,000	6,383,000	760,000	882,000	56,603,000
	30	42,143,000	12,490,000	7,328,000	709,000	1,441,000	64,111,000
October	7	44,335,000	14,750,000	6,630,000	806,000	1,731,000	68,252,000
	14	47,314,000	15,065,000	7,069,000	819,000	2,102,000	72,369,000
	21	48,555,000	14,099,000	6,742,000	1,063,000	2,510,000	72,939,000
	28	49,561,000	13,716,000	6,913,000	1,093,000	2,876,000	74,159,000
November	4	51,001,000	12,832,000	6,963,000	1,127,000	3,358,000	75,281,000
	11	52,562,000	11,909,000	6,706,000	1,251,000	2,641,000	75,069,000
	18	54,001,000	11,060,000	6,125,000	1,362,000	3,119,000	75,667,000
	25	55,936,000	11,572,000	5,917,000	1,498,000	3,556,000	78,479,000
December	2	55,778,000	11,712,000	6,311,000	1,363,000	3,775,000	78,939,000
	9	56,292,000	11,246,000	6,077,000	1,344,000	3,093,000	78,052,000
	16	57,153,000	11,585,000	5,382,000	1,422,000	2,891,000	78,433,000
	23	58,878,000	12,361,000	5,473,000	1,339,000	2,642,000	80,693,000
	30	58,291,000	11,598,000	5,694,000	1,397,000	2,456,000	79,436,000

VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

1899.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	26,893,000	19,126,000	5,829,000	July	33,587,000	13,870,000	5,951,000
February	28,583,000	27,139,000	7,025,000	August	36,019,000	11,646,000	3,794,000
March	29,920,000	31,821,000	9,369,000	September...	34,768,000	6,738,000	5,085,000
April	29,987,000	32,737,000	11,129,000	October	42,143,000	12,490,000	7,328,000
May	28,144,000	25,811,000	9,513,000	November...	49,561,000	13,716,000	6,913,000
June	26,185,000	13,302,000	8,236,000	December...	55,778,000	11,712,000	6,311,000

1898.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	38,816,000	38,421,000	12,337,000	July	14,701,000	22,575,000	6,186,000
February	36,602,000	40,581,000	15,112,000	August	9,093,000	17,575,000	3,440,000
March	34,088,000	40,876,000	13,473,000	September...	7,147,000	16,854,000	4,239,000
April	30,223,000	42,647,000	12,047,000	October	11,263,000	21,406,000	5,447,000
May	23,263,000	27,044,000	11,218,000	November...	15,476,000	24,808,000	6,373,000
June	23,672,000	20,115,000	7,197,000	December...	24,115,000	20,362,000	5,544,000

1897.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	54,651,000	19,852,000	14,089,000	July	17,583,000	15,997,000	8,218,000
February	49,591,000	21,938,000	13,172,000	August	17,814,000	15,677,000	6,528,000
March	43,797,000	26,408,000	13,897,000	September...	14,817,000	31,220,000	9,543,000
April	38,612,000	25,318,000	13,616,000	October	21,104,000	37,048,000	10,719,000
May	34,412,000	16,997,000	11,722,000	November...	26,974,000	45,958,000	15,364,000
June	26,897,000	12,494,000	8,970,000	December...	34,845,000	40,949,000	15,462,000

1896.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	69,842,000	5,838,000	6,537,000	July	47,199,000	9,100,000	8,518,000
February	66,734,000	11,976,000	6,444,000	August	46,754,000	10,752,000	7,166,000
March	64,089,000	13,036,000	7,001,000	September...	45,574,000	13,964,000	6,735,000
April	60,322,000	16,989,000	9,020,000	October	50,116,000	13,877,000	9,084,000
May	55,519,000	11,319,000	8,240,000	November...	58,680,000	19,340,000	11,756,000
June	50,340,000	8,905,000	8,303,000	December...	56,312,000	17,405,000	12,297,000

1895.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	87,886,000	10,672,000	8,826,000	July	44,561,000	9,060,000	7,018,000
February	83,376,000	12,720,000	7,683,000	August	38,517,000	4,664,000	3,755,000
March	78,761,000	13,676,000	6,586,000	September...	35,438,000	5,407,000	3,403,000
April	74,308,000	13,407,000	6,185,000	October	40,768,000	5,451,000	2,726,000
May	62,196,000	9,354,000	5,816,000	November...	52,990,000	4,854,000	4,999,000
June	52,229,000	10,763,000	8,626,000	December...	63,903,000	5,517,000	6,397,000

VISIBLE SUPPLY OF GRAIN—CONTINUED.

1894.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	79,953,000	9,526,000	3,807,000	July	54,657,000	6,441,000	2,577,000
February	79,893,000	15,351,000	4,067,000	August	57,144,000	3,973,000	1,247,000
March	75,569,000	19,107,000	2,661,000	September...	66,949,000	3,151,000	7,204,000
April	71,458,000	18,538,000	2,712,000	October	71,413,000	4,305,000	8,234,000
May	66,583,000	13,114,000	2,497,000	November...	80,027,000	2,658,000	9,373,000
June	59,394,000	7,495,000	2,606,000	December ...	85,159,000	4,866,000	9,740,000

1893.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	81,786,000	11,839,000	6,111,000	July	62,316,000	8,075,000	3,360,000
February	81,487,000	12,534,000	5,707,000	August	59,349,000	8,020,000	1,701,000
March	79,088,000	15,596,000	5,159,000	September...	56,881,000	5,546,000	3,932,000
April	77,654,000	15,315,000	4,538,000	October	60,528,000	8,071,000	3,862,000
May	75,027,000	11,539,000	4,061,000	November...	69,327,000	9,174,000	5,273,000
June	71,080,000	8,188,000	4,636,000	December ...	78,091,000	7,104,000	4,255,000

1892.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	45,908,000	7,082,000	3,887,000	July	24,262,000	7,844,000	4,971,000
February	43,118,000	7,386,000	3,571,000	August	23,992,000	7,004,000	5,047,000
March	41,111,000	10,385,000	3,880,000	September...	36,260,000	8,471,000	5,068,000
April	41,036,000	11,508,000	3,690,000	October	47,901,000	10,945,000	7,100,000
May	37,936,000	5,956,000	3,622,000	November...	61,694,000	13,290,000	8,464,000
June	29,522,000	3,724,000	3,160,000	December ...	72,580,000	10,720,000	7,471,000

1891.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	25,603,000	2,700,000	3,340,000	July	12,583,000	4,020,000	3,564,000
February	23,592,000	2,610,000	3,423,000	August	16,768,000	3,874,000	2,073,000
March	22,926,000	2,767,000	2,853,000	September...	19,124,000	5,611,000	3,148,000
April	22,764,000	2,988,000	2,810,000	October	27,895,000	7,546,000	5,859,000
May	20,980,000	3,125,000	2,839,000	November...	36,232,000	2,972,000	4,269,000
June	17,493,000	5,154,000	4,243,000	December ...	43,265,000	2,626,000	4,137,000

CONTRACT WHEAT IN STORE AT CHICAGO.

The following table shows the amount of contract wheat in store at Chicago on the first of each month for a series of years.

	1899.	1898.	1897.	1896.	1895.	1894.
January	2,529,205	8,715,954	12,416,872	17,929,660	25,185,943	18,164,227
February	2,700,093	7,745,807	11,447,393	18,123,353	24,345,287	18,552,840
March	3,076,960	6,916,564	10,938,665	17,332,590	24,175,704	18,722,065
April	3,500,453	5,120,797	9,565,162	16,059,793	23,054,442	18,122,044
May	4,135,473	2,952,466	7,645,929	14,119,371	21,534,411	17,907,407
June	3,997,984	1,196,298	5,076,388	13,293,942	17,981,904	17,747,534
July	4,689,842	403,404	3,824,762	12,342,928	16,582,223	17,207,122
August	4,866,064	627,146	3,301,139	12,099,573	14,902,087	18,045,340
September...	4,912,194	92,700	852,076	11,672,086	13,473,524	24,058,451
October	6,520,428	705,565	382,962	12,173,717	13,772,370	24,689,950
November...	8,161,528	638,123	531,161	13,425,413	16,166,649	24,049,986
December	11,849,393	1,168,599	2,530,534	12,646,859	18,263,928	24,472,538

GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after September 19, 1898, in lieu of all rules on the same subject heretofore existing:

RULE 1.—WINTER WHEAT.

- | | |
|---------------|--|
| White winter. | <p>No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.</p> <p>No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.</p> <p>No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.</p> <p>No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.</p> |
| Long red. | <p>No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.</p> <p>No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.</p> |
| Hard winter. | <p>Hard winter wheat—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, 3, and 4 red winter wheat, except that they shall be of the Turkish variety.</p> <p>In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.</p> |
| Red winter. | <p>No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.</p> <p>No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.</p> <p>No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.</p> <p>No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.</p> |
| Mixture | <p>Red winter wheat containing a mixture not exceeding five per cent. of white winter wheat shall be classed as red winter wheat.</p> <p>Red winter wheat containing more than five per cent. of white winter wheat shall be graded according to the quality thereof and classed as white winter wheat.</p> |

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern spring wheat—must be northern grown spring wheat, sound and reasonably clean, and of good milling quality, and must contain not less than fifty per cent. of the hard varieties of spring wheat. Northern spring wheat.

No. 2 Northern spring wheat—must be northern grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than fifty per cent. of the hard varieties of spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain five per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II₁₇.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned. Yellow.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1 white corn shall be sound, dry and plump, and well cleaned. White.

No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.

No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.

No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 4 white oats shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.

No. 3. No. 3 oats shall be mixed oats, not sufficiently sound and clean for No. 2.

No. 4. No. 4 oats shall be mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1
White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2
White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No. 3
White Clipped No. 3 white clipped oats shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

RULE V.—RYE.

No. 1. No. 1 rye shall be sound, plump and well cleaned.

No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 rye shall be reasonably sound, reasonably dry, free from must, and not good enough for No. 2.

No. 4. No. 4 rye—All rye, damp, musty, or for any other cause unfit for No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from No. 1. other grain.

No. 2 barley shall be of healthy color, not sound and not plump No. 2. enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise No. 3. slightly damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4. good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5. from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after December 3, 1887.

“Plugged,”
“Loaded,” or
“Scoured”
grain.

“The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly “loaded,” for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.”

Attempts at
fraud, or
interference.

“All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.”

“They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.”

Extracts from the Laws of Illinois, Revised Statutes, Chapter 114, Section 138:

“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court.”

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For inspecting grain from cars, per car.....	\$0 25
For inspecting grain from wagons, per load.....	10
For inspecting grain from canal-boats, per M bu.....	40
For inspecting grain to vessels, per M bu.....	50
For inspecting grain to cars, in bulk, per car.....	35
For inspecting grain to teams, per car.....	35
For inspecting grain to teams, per load.....	10
For inspecting grain in sacks, per bu.....	00¼

EDWIN J. NOBLE, *Chief Inspector.*

Railroad and warehouse commissioners, in charge of grain inspection:

JOSEPH E. BIDWILL, CICERO J. LINDLEY, C. S. RANNELLS.

Registrar:

DANIEL HOGAN, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

JOHN MANSFIELD. WILLIAM MCKEE, M. J. SHERIDAN.

FLOUR.

For inspecting flour, per brl., or its equivalent in sacks.....	\$0 02
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R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl.....	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

In case the whole of the lot is inspected, not including labor and coopering:

For inspecting beef and pork, per brl.....	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs..	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting tallow and grease, per tc.....	05

JOHN A. TOBEY, *Chief Inspector.*

FLAXSEED.

For inspecting flaxseed received in bulk—for each car-load of one grade..	\$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade.....	50
For each one thousand bushels from elevator or warehouse to lake transportation.....	75
For each two-bushel bag.....	00½
For each four-bushel bag.....	01
For each wagon-load*.....	16½

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

For inspecting grain by sample, per car.....	\$0 30
For inspecting grain from warehouse, per M bu.....	25

JOHN A. COSTELLO, HENRY T. GUBBINS, ROBERT P. KETTLES, HENRY R. WHITESIDE.	} Grain Samplers.
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WEIGHING CHARGES.

Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package.....	\$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.	03
Tallow, in half hogsheads or smaller packages, per package.....	05
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouse—not less than five packages—per package	50
Grain, by cargo, from elevator to vessels, per M bu.....	15
Grain, from canal-boats, per boat-load	1 00
Grain in bulk, at regular transfer stations, per car-load.....	30
Flaxseed in bags or bulk, per car, not including handling labor ...	30

Handled at the expense of the weigher:

Grain, seed, beans, potatoes and similar articles in bags, per bag... ..	02
Sugar, in hogsheads and boxes, per 100 lbs.....	02
Salt, in sacks, per 100 lbs	02
Sugar, salt, dried fruit and similar articles, in barrels, per brl.....	04
Butter and lard, in kegs, per package.....	04
Wool, in lots of not less than 50 bales, per bale	08
Wool, in lots of 50 bales or more, per bale.....	07
Broom-corn, in lots of less than 50 bales, per bale.....	07
Broom-corn, in lots of 50 bales or more, per bale	06
Dressed hogs, each.....	02
Pig iron and lead, per 100 lbs.....	02
Coal and salt, per ton	05

JOHN A. TOBEY, *Weigher of packing-house products.*H. A. FOSS, *Weigher of other Commodities.*

* Four wagon-loads to be counted as equal to 1 car-load

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association :

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment :

Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point.....	per bu. \$0 01
Corn, by car-load lots, in store.....	" 00½
For selling corn, otherwise than in store.....	" 00½
Oats by car-load lots.....	" 00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels.....	" 00½
Flaxseed, in bulk.....	1 per cent.
Flaxseed, in bags.....	1½ "
Clover seed, in car-load lots.....	1 "
Clover seed, in less than car-load lots.....	1½ "
Timothy seed.....	1½ "
All other seeds, in bulk.....	1½ "
Dressed hogs, in car-load lots.....	1½ "
Dressed hogs, in less than car-load lots.....	1½@2½ "
Bran, shorts and millstuffs.....	\$3 50 per car
Corn-meal.....	5 00 "
Broom-corn.....	00¼ per lb.
Hay and straw, in car-loads containing 10 tons or less.....	5 00 per car
Hay and straw, in cars containing more than 10 tons.....	50 per ton

For the purchase and shipment of property :

Rye and barley, to be shipped by vessel cargo.....	per bu. \$0 00½
Other grain, to be shipped by vessel cargo.....	" 00¼
All grain, to be shipped by rail.....	" 00½
Lard, mess pork and other meats.....	½ of 1 per cent.

For the purchase and sale of property in the Chicago market :

Grain of all kinds, in lots of 1,000 and 5,000 bushels.....	per bu. \$0 00½
Lard, in lots of 50 and 250 tierces.	per tce. 05
Mess pork, in lots of 50 and 250 barrels.....	per brl. 05
Other meats, in lots of 25,000 and 50,000 pounds.....	per M lbs. 25

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations :

On all kinds of grain.....	per M bu. \$0 12½
On lard.....	per tce. 00½
On mess pork.....	per brl. 00½
On other meats.	per M lbs. 02½

CHICAGO ELEVATOR WAREHOUSES.

The following warehouses have been declared Regular Warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, until the first day of July, 1900.

Name of Warehouse.	Date made Regular.	Operated by	Capacity. Bushels.
Alton and Alton B Elevator	June 27, 1899	George A. Seaverns	1,850,000
Armour Elevator, comprising Houses A, B and B Annex.....	June 27, 1899	Armour Elevator Co	5,000,000
Armour Elevator C.....	Dec. 26, 1899	Armour Elevator Co.....	1,000,000
Armour Elevator F.....	June 27, 1899	Armour Elevator Co.....	800,000
Calumet Elevator B.....	Nov. 7, 1899	Calumet Elevator Co.....	1,200,000
Calumet Elevator C.....	Dec. 12, 1899	Calumet Elevator Co.....	1,500,000
Central Elevator B and Annex..	June 27, 1899	Central Elevator Co.....	1,800,000
Chi. & St. L. Elev. and Annex...	June 27, 1899	Keith & Co.....	2,000,000
City Elevator.....	June 27, 1899	The Chi. R'y Terminal Elev. Co...	1,000,000
National Elevator.....	June 27, 1899	National Elevator and Dock Co...	1,000,000
Nebraska City Pack. Co.'s Elev.	June 27, 1899	Nebraska City Packing Co.....	2,500,000
Peavey Elevator B	Dec. 19, 1899	Peavey Elevator Co.....	1,750,000
Rock Island Elevator A.....	June 27, 1899	Charles Counselman & Co.....	1,000,000
South Chi. Elev. C and Annex..	June 27, 1899	South Chicago Elevator Co.....	2,500,000
Union Elevator.....	June 27, 1899	Chicago R'y Terminal Elev. Co....	2,000,000
Wabash Elevator.....	Sept. 26, 1899	Chicago Elevator Co	1,500,000
Total capacity.....			28,400,000

GRAIN STORAGE RATES FOR 1899.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters ($\frac{3}{4}$) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-fourth ($\frac{1}{4}$) of one (1) cent per bushel for each additional ten (10) days or part thereof so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half ($\frac{1}{2}$) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

GRAIN INSPECTION.

Number of cars inspected in, by months, during 1899.

	Jan.	Feb.	Mar.	Apl.	May.	June	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
WHEAT—													
No. 2 w. winter..	8	4	8	4	19	9	2	.....	1	2	.....	.....	57
No. 3 w. winter..	28	17	25	19	31	13	6	9	8	9	11	4	180
No. 4 w. winter..	1	.....	1	.....	2	.....	5	2	.....	1	1	.....	13
No gr. w. winter.	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	2
No. 2 hard winter	93	44	14	13	2	26	43	28	6	3	2	4	278
No. 3 hard winter	348	116	60	47	76	231	631	422	731	679	119	42	3,502
No. 4 hard winter	19	8	6	9	5	18	21	77	323	567	118	8	1,179
No gr. h'd winter	.....	.....	.....	.....	.....	.....	10	10	22	4	.....	.....	46
No. 2 red winter.	80	92	31	81	87	93	83	137	95	65	107	123	1,074
No. 3 red winter.	56	45	48	56	58	72	197	452	265	179	85	45	1,558
No. 4 red winter.	27	28	21	19	10	21	35	97	69	42	10	13	392
No gr. red winter	1	.....	.....	1	1	1	18	24	25	16	24	12	123
No. 1 Colorado...	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	3
No. 2 Colorado...	1	2	3	2	.....	20	12	1	.....	4	3	1	49
No. 3 Colorado ..	7	3	1	1	.....	7	11	3	.....	1	2	1	37
No. 1 Northern...	255	162	106	95	26	190	84	192	215	89	509	480	2,403
No. 2 Northern...	745	460	417	378	121	562	508	195	290	268	272	408	4,624
No. 2 spring.....	42	15	14	16	30	76	30	11	15	11	1	4	265
No. 3 spring.....	1,782	1,026	779	764	800	1,895	989	747	1,533	1,942	633	720	13,610
No. 4 spring.....	261	145	156	81	85	169	136	324	913	960	294	409	3,933
No grade spring.	11	9	10	.....	2	9	28	34	37	22	3	5	170
No. 3 w. spring ..	32	33	5	8	6	26	34	8	9	18	1	1	181
No. 4 w. spring...	1	.....	4	2	2	1	5	2	2	4	1	1	25
No. 2 mixed.....	1	.....	.....	1	4	7	3	2	1	2	1	.....	22
No. 3 mixed.....	8	8	15	3	6	38	39	17	6	7	3	5	155
CORN—													
No. 2 yellow.....	729	600	282	280	539	1,949	1,220	667	2,264	1,538	262	96	10,426
No. 3 yellow.....	2,497	3,097	1,249	880	1,288	5,326	3,103	1,546	5,171	3,282	1,278	2,314	31,031
No. 2 white.....	98	96	27	61	215	880	319	220	369	229	63	25	2,602
No. 3 white.....	656	675	171	256	641	2,361	1,141	712	1,333	793	422	817	9,978
No. 2.....	2,013	1,611	881	608	545	1,850	1,701	1,188	2,909	1,878	692	110	15,986
No. 3.....	4,730	5,358	2,860	1,890	1,390	3,612	5,854	4,221	7,946	5,198	1,864	2,970	47,893
No. 4.....	5,831	3,199	1,674	825	1,151	4,393	3,762	2,468	4,167	2,785	1,807	1,923	33,985
No grade.....	374	132	85	75	253	611	457	227	95	31	16	13	2,369
OATS—													
No. 2 white.....	180	228	166	136	192	133	316	529	320	253	91	128	2,672
No. 3 white.....	3,755	4,488	3,350	2,568	6,529	4,232	4,924	8,655	5,894	5,122	3,399	3,445	56,361
No. 4 white.....	619	642	763	549	1,297	1,370	1,237	1,155	1,181	1,279	834	786	11,712
No. 2.....	454	690	349	402	868	470	1,031	1,901	1,403	798	521	434	9,321
No. 3.....	214	331	329	263	684	416	591	618	402	260	126	94	4,328
No. 4.....	66	80	89	72	121	167	173	116	96	71	48	22	1,121
No grade.....	29	30	17	8	42	30	117	198	68	19	14	5	577
No. 1 white clip'd	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
No. 2 white clip'd	2	.....	.....	.....	.....	.....	.....	1	2	.....	.....	1	6
No. 3 white clip'd	23	22	42	26	72	8	10	4	70	23	5	1	306
RYE—													
No. 2.....	441	213	105	64	211	48	80	149	217	223	88	93	1,932
No. 3.....	76	38	40	30	47	34	62	119	132	123	63	32	796
No. 4.....	41	20	18	8	23	13	22	32	37	30	10	8	262
No grade.....	.....	.....	.....	.....	.....	4	12	9	19	13	.....	4	61
BARLEY—													
No. 2 Bay Brew'g	.....	.....	.....	.....	.....	.....	.....	.....	3	1	.....	.....	4
No. 3 Bay Brew'g	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
No. 2.....	7	7	5	.....	.....	1	.....	1	12	4	1	2	40
No. 3.....	633	337	327	238	119	113	129	101	405	936	531	527	4,396
No. 4.....	597	382	291	146	152	123	112	637	1,775	2,005	1,069	836	8,125
No. 5.....	131	66	64	16	20	26	25	47	217	375	330	252	1,569
No grade.....	23	14	6	3	7	3	10	63	76	18	16	8	247
Totals	28,027	24,573	14,914	11,004	17,780	31,657	29,339	28,379	41,149	32,183	15,752	17,232	291,989

Statement of grain received by lake and canal and inspected.

	Bu.		Bu.		Bu.
Wheat.		No. 2 white corn....	39,600	No. 4 white oats....	7,000
No. 3 hard winter..	17,900	No. 3 white corn....	54,803	No. 2 oats.....	97,615
No. 2 red winter....	19,655	No. 2 corn.....	839,037	No. 3 oats.....	15,900
No. 1 Nor. spring... 1,132,495		No. 3 corn.....	1,292,929	No. 2 rye.....	126,338
No. 2 Nor. spring... 45,700		No. 4 corn.....	297,000	No. 3 barley.....	16,500
No. 3 spring	21,200	No grade corn.....	1,950	No. 4 barley	8,300
No. 2 yellow corn ..	170,552				
No. 3 yellow corn...	116,300				

LIVE AND DRESSED HOGS.

Receipts and Shipments during 1899.

(Live hogs are reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Live.	Dressed.		Live.	Dressed.
Chicago & Northwestern R'y	1,810,758	233	Chicago & Northwestern R'y	10,556	52
Illinois Central R. R.....	1,010,003	249	Illinois Central R. R.....	102	.....
Chicago, R. I. & Pacific R'y.	726,178	.....	Chicago, R. I. & Pacific R'y.	.....	.....
Chicago, B. & Quincy R. R..	1,297,786	957	Chicago, B. & Quincy R. R..	6	.....
Chicago & Alton R. R.	155,379	.....	Chicago & Alton R. R. ....	.....	.....
Chicago & Eastern Ill. R. R.	192,512	.....	Chicago & Eastern Ill. R. R.	.....	.....
Chicago, Mil. & St. Paul R'y.	1,843,109	.....	Chicago, Mil. & St. Paul R'y	2,837	.....
Wabash Railroad	186,725	.....	Wabash Railroad.....	.....	.....
Chicago Great Western R'y.	360,953	.....	Chicago Great Western R'y.	.....	.....
Atchison, Top. & S. Fe R. R.	159,593	.....	Atchison, Top. & S. Fe R. R.	575	.....
Wisconsin Central Lines.....	44,158	13	Wisconsin Central Lines ..	.....	.....
C., C., Chicago & St. L. R'y..	.....	.....	C., C., Chicago & St. L. R'y..	.....	1,219
Chicago, Ind. & Lou. R'y....	129,934	14	Chicago, Ind. & Lou. R'y....	.....	.....
Michigan Central R. R.	51,943	19	Michigan Central R. R.	620,971	1,085
Lake Shore & Mich. So. R'y..	29,325	.....	Lake Shore & Mich. Sou. R'y	916,659	20,501
Pittsburgh, Ft. W. & Chi. R'y	15,823	.....	Pittsburgh, Ft. W. & Chi. R'y	33,723	.....
Pittsburgh, C. C. & St. L. R'y	95,181	.....	Pittsburgh, C. C. & St. L. R'y	12,893	21,134
Baltimore & Ohio R. R.	7,576	.....	Baltimore & Ohio R. R.	71,993	2,427
Chicago & Grand Trunk R'y	14,334	.....	Chicago & Grand Trunk R'y	895	43,014
N. Y., Chicago & St. L. R. R.	15,238	.....	N. Y., Chicago & St. L. R. R.	6,694	693
Chicago & Erie R. R.	25,387	.....	Chicago & Erie R. R.	11,535	8,307
Chicago Junction R. R.	70	.....		
St. L., Peoria & North'n R'y	129	.....		
Driven into yards.	5,776	.....	Total live.....	1,689,439	.....
			Total dressed.....	.....	98,459
Total live.....	8,177,870	.....	Total live and dressed .	.....	1,787,898
Total dressed .....	.....	1,485	City consumpt'n and pack'g	7,032,430	.....
Total live and dressed ..	.....	8,179,355			

NOTE—Receipts not included in the above statement were 543,726 head,

By months during 1899.

RECEIPTS.				SHIPMENTS.			
	Live.		Dressed.		Live.		Dressed.
	No.	Av. Wt.					
January	784,513	231	153	January.....	79,404	17,524	
February	666,197	228	394	February.....	169,528	12,708	
March.....	722,229	232	562	March.....	227,622	9,170	
April.....	537,534	231	4	April.....	161,256	4,369	
May.....	740,834	232	4	May.....	177,331	3,435	
June.....	790,924	236	.....	June.....	154,716	1,015	
July.....	665,966	237	.....	July.....	156,729	1,119	
August.....	544,162	244	4	August.....	136,201	92	
September.....	555,871	250	.....	September.....	139,011	4,290	
October.....	666,596	240	257	October.....	118,623	19,413	
November.....	756,628	250	32	November.....	79,353	14,400	
December.....	746,416	237	75	December..	89,665	10,924	
Total receipts, live....	8,177,870	237	.....	Total shipments, live.....	1,689,439	.....
Total receipts, dressed	.....	.....	1,485	Total shipments, dressed..	.....	98,459	
Total live and dressed.	.....	...	8,179,355	Total live and dressed,....	.....	1,787,898	
				City consumpt'n and pack'g	7,032,430	.....

CATTLE AND SHEEP.

Receipts and Shipments of these varieties of live stock during 1899.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & Northwestern R'y	549,367	863,196	Chicago & Northwestern R'y	50,154	25,770
Illinois Central R. R.....	199,068	101,512	Illinois Central R. R.....	40,143	13,283
Chicago, R. I. & Pacific R'y	208,487	192,771	Chicago, R. I. & Pacific R'y	21,231	3,148
Chicago, B. & Quincy R. R..	602,400	774,687	Chicago, B. & Quincy R. R	58,891	21,861
Chicago & Alton R. R.....	138,810	55,053	Chicago & Alton R. R.....	10,037	4,453
Chicago & Eastern Ill. R. R.	59,865	73,524	Chicago & Eastern Ill. R. R.	23,990	13,310
Chicago, Mil. & St. Paul R'y	390,684	923,589	Chicago, Mil. & St. Paul R'y	18,594	12,666
Wabash Railroad.....	105,155	94,287	Wabash Railroad.....	21,172	12,080
Chicago Great Western R'y.	62,505	141,644	Chicago Great Western R'y	2,951	11,280
Atchison, Top. & S. Fe R. R.	95,906	69,558	Atchison, Top. & S. Fe R. R.	10,334	4,388
Wisconsin Central Lines...	18,242	49,696	Wisconsin Central Lines...	771	1,833
Chicago, Ind. & Lou. R'y....	25,322	81,588	Chicago, Ind. & Lou. R'y...	16,879	14,537
Michigan Central R. R.....	10,850	41,197	Michigan Central R. R.....	46,272	8,575
Lake Shore & Mich. So. R'y.	4,952	44,914	Lake Shore & Mich. So. R'y	155,574	84,319
Pittsburgh, Ft. W. & Chi. R'y	3,105	19,244	Pittsburgh, Ft. W. & Chi. R'y	78,251	36,009
Pittsburgh, C., C. & St. L. R'y	13,601	81,766	Pittsburgh, C., C. & St. L. R'y	15,645	18,771
Baltimore & Ohio R. R....	2,084	16,063	Baltimore & Ohio R. R....	75,620	32,100
Chicago & Grand Trunk R'y.	6,310	14,942	Chicago & Grand Trunk R'y	117,023	36,916
N. Y., Chicago & St. L. R. R..	4,891	25,389	N. Y., Chicago & St. L. R. R.	8,409	2,249
Chicago & Erie R. R.....	3,745	18,056	Chicago & Erie R. R.....	38,674	29,443
Chicago Junction R'y.....	160	.....	Chicago Junction R'y.....	1,232	.....
St. L., Peoria & Nor. R. R....	99	.....	St. L., Peoria & Nor. R. R..	27	.....
Driven into yards.....	9,338	186			
Totals.....	2,514,446	3,682,832	Totals.....	811,874	386,991
			City consumpt'n and pack'g	1,702,572	3,295,841

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1899.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January.....	191,564	354,140	January.....	54,061	33,123
February.....	172,956	275,399	February.....	56,738	23,242
March.....	207,311	315,179	March.....	75,742	42,880
April.....	174,655	275,995	April.....	62,640	39,936
May.....	236,741	324,370	May.....	82,383	32,352
June.....	205,132	247,016	June.....	74,426	23,423
July.....	206,414	238,138	July.....	61,055	18,568
August.....	237,134	328,906	August.....	79,828	37,512
September.....	217,294	342,382	September.....	71,685	49,408
October.....	233,906	350,764	October.....	76,034	52,251
November.....	223,564	314,278	November.....	64,506	24,457
December.....	207,775	316,265	December.....	52,776	9,839
Totals.....	2,514,446	3,682,832	Totals.....	811,874	386,991
			City consumpt'n and pack'g	1,702,572	3,295,841

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1899, by routes.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake			15,000	17,094,260
Canal				
Chicago & Northwestern Railway	23,607,757	2,794,522	9,550,715	2,514,565
Illinois Central Railroad	340,312	13,121,649	659,640	4,003,012
Chicago, Rock Island & Pacific Railway	38,852,585	683,000	9,154,390	951,420
Chicago, Burlington & Quincy Railroad	28,305,446	8,997,821	28,420,633	3,240,980
Chicago & Alton Railroad	47,635		427,851	45,699
Chicago & Eastern Illinois Railroad		7,923,220		1,931,986
Chicago, Milwaukee & St. Paul Railway			5,433,900	
Wabash Railroad	33,839,849	114,422,580	1,480,000	47,189,794
Chicago Great Western Railway		1,025	465,704	1,150
Atchison, Topeka & Santa Fe Railroad	19,480,336		6,398,931	
Wisconsin Central Lines	1,065	276,918	48,499	129,173
Cleveland, Cincinnati, Chicago & St. Louis Railway		3,273,789		21,717,431
Chicago, Indianapolis & Louisville Railway			655,120	4,692,690
Michigan Central Railroad	375,000	25,479,963	5,700	40,194,687
Lake Shore & Michigan Southern Railway		136,880,501	29	17,292,753
Pittsburgh, Ft. Wayne & Chicago Railway		28,473,429		14,876,310
Pittsburgh, Cincinnati, Chicago & St. Louis Railway		153,593,313		94,842,295
Baltimore & Ohio Railroad		63,686,660		76,283,439
Chicago & Grand Trunk Railway		271,127,543	90,800	39,954,115
New York, Chicago & St. Louis Railroad	140,000	139,574,798	27,140	80,077,192
Chicago & Erie Railroad		91,557,645		38,801,116
Totals	144,989,985	1,061,868,376	62,834,052	505,834,067

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1899, by months.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	8,449,827	79,564,331	8,285,644	36,451,875
February	6,519,954	75,158,518	3,880,793	33,569,873
March	8,403,906	79,078,728	3,668,914	38,580,130
April	9,000,820	77,731,319	5,409,332	32,568,850
May	9,894,914	90,151,995	7,469,900	42,269,621
June	9,489,922	90,811,517	8,171,201	43,509,749
July	11,554,341	93,331,444	9,145,407	43,719,292
August	15,368,460	94,446,690	3,065,988	39,065,302
September	14,318,665	93,928,855	2,329,435	44,143,621
October	17,558,672	97,494,581	3,197,628	56,447,965
November	20,817,524	96,151,725	3,191,215	44,918,264
December	13,612,980	94,018,673	5,018,595	50,589,525
Totals	144,989,985	1,061,868,376	62,834,052	505,834,067

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1899, by routes.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped, Brls.	Received. Lbs.	Shipped. Lbs.
Lake.....	630	42,310	.....	.....
Canal.....	.....	.....	.....	.....
Chicago & Northwestern Railway.....	79	16,226	58,887,082	6,453,887
Illinois Central Railroad.....	44	9,640	10,117,885	25,979,705
Chicago, Rock Island & Pacific Railway.....	270	1,555	22,310,263	5,302,883
Chicago, Burlington & Quincy Railroad.....	175	100	45,265,376	15,151,576
Chicago & Alton Railroad.....	.....	.....	.....	655,815
Chicago & Eastern Illinois Railroad.....	.....	8	.....	17,188,604
Chicago, Milwaukee & St. Paul Railway.....	.....	200	31,995,900	.....
Wabash Railroad.....	.....	9,887	11,656,999	98,351,142
Chicago Great Western Railway.....	.....	.....	.....	229,037
Atchison, Topeka & Santa Fe Railroad.....	416	.....	17,086,367	.....
Wisconsin Central Lines.....	1	198	1,468	200,464
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	.....	3,742	57,750	51,024,028
Chicago, Indianapolis & Louisville Railway.....	.....	.....	.....	25,696,215
Michigan Central Railroad.....	7	11,730	.....	61,547,520
Lake Shore & Michigan Southern Railway.....	13	12,173	.....	42,245,909
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	50	.....	64,022,662
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	.....	18,438	.....	126,547,817
Baltimore & Ohio Railroad.....	.....	11,651	.....	78,807,716
Chicago & Grand Trunk Railway.....	.....	38,916	.....	74,739,425
New York, Chicago & St. Louis Railroad.....	.....	17,045	224,440	77,275,831
Chicago & Erie Railroad.....	.....	9,585	.....	91,943,201
Totals.....	1,635	203,454	197,603,530	863,363,437

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1899, by months.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January.....	10	13,110	16,001,380	62,757,677
February.....	.....	14,708	12,937,913	60,640,906
March.....	491	17,538	16,058,497	74,186,524
April.....	100	12,882	20,356,667	68,929,216
May.....	51	21,634	17,594,672	70,339,034
June.....	156	16,953	19,212,963	83,735,421
July.....	142	16,026	20,272,596	84,764,783
August.....	2	15,812	15,283,027	83,486,579
September.....	59	20,010	14,888,087	72,453,341
October.....	110	23,601	12,745,064	69,774,473
November.....	351	18,283	14,625,289	70,583,923
December.....	163	12,897	17,627,375	61,711,560
Totals.....	1,635	203,454	197,603,530	863,363,437

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.
1868.....	323,514	217,897	1884.....	1,817,697	791,884
1869.....	403,102	294,717	1885.....	1,905,518	744,093
1870.....	532,964	391,709	1886.....	1,963,900	704,675
1871.....	543,050	401,927	1887.....	2,382,008	971,483
1872.....	684,075	510,025	1888.....	2,611,543	968,385
1873.....	761,428	574,181	1889.....	3,023,281	1,259,971
1874.....	843,966	622,929	1890.....	3,484,280	1,260,309
1875.....	920,843	696,534	1891.....	3,250,359	1,066,264
1876.....	1,096,745	797,724	1892.....	3,571,796	1,121,675
1877.....	1,033,151	703,402	1893.....	3,133,406	900,183
1878.....	1,083,068	699,108	1894.....	2,974,363	950,738
1879.....	1,215,732	726,903	1895.....	2,588,558	785,092
1880.....	1,382,477	886,614	1896.....	2,600,476	818,326
1881.....	1,498,550	938,712	1897.....	2,554,924	843,392
1882.....	1,582,530	921,009	1898.....	2,480,897	865,642
1883.....	1,878,944	966,758	1899.....	2,514,446	811,874

Receipts and shipments of hogs for a series of years.

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1868.....	1,706,592	281,923	1,988,515	1,020,812	226,901	1,247,713
1869.....	1,661,869	190,513	1,852,382	1,086,305	199,650	1,285,955
1870.....	1,693,158	260,214	1,953,372	924,483	171,188	1,095,671
1871.....	2,380,083	272,466	2,652,549	1,162,286	169,473	1,331,759
1872.....	3,252,623	235,905	3,488,528	1,835,594	145,701	1,981,295
1873.....	4,337,750	233,156	4,570,906	2,197,557	200,906	2,398,463
1874.....	4,259,629	213,038	4,472,667	2,330,661	197,747	2,528,408
1875.....	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166
1876.....	4,190,006	148,622	4,338,628	1,131,635	79,654	1,211,289
1877.....	4,025,970	164,359	4,190,309	951,221	94,648	1,045,869
1878.....	6,339,654	102,512	6,442,166	1,266,906	26,039	1,292,945
1879.....	6,448,300	91,044	6,539,344	1,692,361	40,024	1,732,385
1880.....	7,059,435	89,102	7,148,457	1,394,990	33,194	1,428,184
1881.....	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882.....	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883.....	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759
1884.....	5,351,967	24,538	5,376,505	1,392,615	24,447	1,417,062
1885.....	6,937,535	32,700	6,970,235	1,797,446	56,305	1,853,751
1886.....	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887.....	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888.....	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889.....	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890.....	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891.....	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892.....	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893.....	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,877
1894.....	7,483,228	60,658	7,543,886	2,465,058	19,721	2,484,779
1895.....	7,885,283	44,262	7,929,545	2,100,613	53,136	2,153,749
1896.....	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439
1897.....	8,363,724	1,698	8,365,422	1,629,984	64,481	1,694,465
1898.....	9,363,441	3,640	9,367,081	1,340,544	123,746	1,464,290
1899.....	8,721,596	1,485	8,723,081	1,689,439	98,459	1,787,898

BEEF AND PORK PACKING IN CHICAGO.

For a series of years, March 1 to March 1.

	Number of cattle packed.	Number of hogs packed.		Number of cattle packed.	Number of hogs packed.
1867-8.....	35,348	796,226	1883-4.....	1,182,905*	3,911,792
1868-9.....	26,950	597,954	1884-5.....	1,319,115*	4,228,205
1869-70.....	11,963	688,140	1885-6.....	1,402,613*	4,928,730
1870-1.....	21,254	919,197	1886-7.....	1,608,202*	4,425,941
1871-2.....	16,080	1,225,236	1887-8.....	1,963,051*	3,732,244
1872-3.....	15,755	1,456,650	1888-9.....	2,050,627*	3,218,415
1873-4.....	21,712	1,826,560	1889-90.....	2,206,185*	4,473,467
1874-5.....	41,192	2,136,716	1890-1.....	2,680,333*	6,071,659
1875-6.....	63,783	2,320,846	1891-2.....	2,667,523*	5,249,798
1876-7.....	324,998*	2,933,486	1892-3.....	2,469,373*	4,352,095
1877-8.....	310,456*	4,009,311	1893-4.....	2,181,366*	4,219,567
1878-9.....	391,500*	4,960,956	1894-5.....	1,958,206*	5,293,202
1879-80.....	486,537*	4,680,637	1895-6.....	1,810,593*	5,490,410
1880-1.....	511,711*	5,752,191	1896-7.....	1,756,431*	5,967,595
1881-2.....	575,924*	5,100,484	1897-8.....	1,732,296*	6,747,265
1882-3.....	697,033*	4,222,780	1898-9.....	1,603,380*	8,016,675

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during the winter season at the large cities.

Nov. 1 TO MAR. 1.	Chicago.	Cincinnati	St. Louis.	Milwaukee	Louisville	Indn'ap'lis	Kan. City.	Omaha.
1898-99...	3,249,385	297,232	729,086	* 446,031	195,705	442,455	1,219,797	790,943
1897-98...	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1,305,131	550,175
1896-97...	2,283,375	240,160	412,558	* 361,200	119,640	345,913	1,022,639	441,008
1895-96...	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,693
1894-95...	2,475,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94...	1,695,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	337,768	113,468	315,233	936,760	584,324
1889-90...	2,179,440	271,513	348,810	300,729	105,512	325,800	381,710	373,043
1888-89...	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	369,790	218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	327,255	108,833	352,148	768,539	242,328
1885-86...	2,393,052	332,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85...	2,368,217	385,435	442,087	336,645	164,912	316,971	606,787	141,100
1883-84...	2,011,384	365,451	382,222	265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	293,510	125,812	276,017	445,374	90,980
1881-82...	2,368,100	384,878	316,379	323,619	131,007	249,178	345,817	85,151
1880-81...	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,084	523,576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76...	1,592,065	563,359	329,895	181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	236,596	273,118	278,339	73,500	13,000
1873-74...	1,520,024	551,253	463,793	294,054	226,947	295,766	140,348	15,785
1872-73...	1,425,079	626,305	538,000	303,500	302,246	196,317	187,221	7,500
1871-72...	1,218,858	630,301	419,032	315,000	309,512	172,100	83,000	.....
1870-71...	918,087	500,066	305,600	241,000	242,135	105,000	36,200	.....
1869-70...	688,140	337,330	241,316	172,626	182,000	55,474	25,500	.....
1868-69...	597,954	356,555	224,341	129,094	167,209	56,466	16,000	.....
1867-68...	796,226	366,831	237,323	159,463	140,980	52,645	2,500	.....
1866-67...	639,332	462,610	176,800	133,370	157,071	53,739	.....	.....
1865-66...	507,355	354,079	116,760	87,853	90,519	36,000	.....	.....
1864-65...	760,514	350,600	185,894	107,130	92,409	55,888	.....	.....
1863-64...	904,659	370,623	240,099	141,091	103,267	66,400	.....	.....
1862-63...	970,264	608,457	175,000	182,465	116,000	77,000	.....	.....
1861-62...	505,691	474,467	84,093	94,761	91,335	42,100	.....	.....
1860-61...	271,805	433,799	79,800	51,000	198,751	38,781	.....	.....
1859-60...	151,339	434,499	70,326	52,000	251,870	32,276	.....	.....
1858-59...	171,684	382,826	57,500	32,000	238,590	33,217	.....	.....
1857-58...	99,262	446,677	98,000	16,000	253,803	40,480	.....	.....
1856-57...	74,000	344,512	71,531	15,000	245,830	27,160	.....	.....
1855-56...	80,380	405,396	93,700	34,000	332,733	65,030	.....	.....
1854-55...	73,694	355,786	89,830	34,000	283,788	34,476	.....	.....
1853-54...	52,849	421,000	90,000	43,000	407,033	44,900	.....	.....
1852-53...	44,156	361,000	60,000	no report.	301,000	27,000	.....	.....
1851-52...	22,036	352,000	47,168	no report.	193,000	29,000	.....	.....
1850-51...	20,000	334,000	82,274	no report.	196,000	18,000	.....	.....

* Includes Cudahy, Wis.

COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.
1854.....	52,849	2,534,770	1877.....	2,933,486	7,376,858
1855.....	73,694	2,124,404	1878.....	4,009,311	9,045,566
1856.....	80,380	2,489,502	1879.....	4,960,959	10,853,693
1857.....	74,000	1,818,468	1880.....	4,680,637	10,997,399
1858.....	99,262	2,210,778	1881.....	5,752,191	12,238,354
1859.....	179,684	2,465,552	1882.....	5,100,484	10,551,449
1860.....	151,339	2,350,822	1883.....	4,222,780	9,340,999
1861.....	271,805	2,155,702	1884.....	3,911,792	9,183,100
1862.....	505,691	2,893,666	1885.....	4,228,205	10,519,108
1863.....	970,264	4,069,520	1886.....	4,928,730	11,263,567
1864.....	904,659	3,261,105	1887.....	4,425,941	12,083,012
1865.....	760,514	2,422,779	1888.....	3,732,244	11,532,707
1866.....	507,355	1,785,955	1889.....	3,218,415	10,798,974
1867.....	659,332	2,490,791	1890.....	4,473,467	13,545,303
1868.....	796,226	2,781,084	1891.....	6,071,659	17,713,134
1869.....	597,954	2,499,173	1892.....	5,249,798	14,457,614
1870.....	688,149	2,595,243	1893.....	4,352,095	12,390,630
1871.....	919,197	3,832,084	1894.....	4,219,567	11,605,006
1872.....	1,225,236	5,125,560	1895.....	5,293,202	16,003,645
1873.....	1,456,650	5,956,254	1896.....	5,490,410	15,010,635
1874.....	1,826,560	6,525,616	1897.....	5,967,595	16,928,978
1875.....	2,136,716	6,761,670	1898.....	6,747,265	20,201,260
1876.....	2,320,846	6,150,342	1899.....	8,016,675	23,651,695

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
January.....	1 10 20 @ 10 25	10 37½ @ 10 50	16 25 @ 16 30	12 72½ @ 12 75	11 30 @ 11 40	8 62½ @ 8 65	57 62½ @ 7 65	\$ 9 05 @ 9 10	\$ 10 15 @ 10 20
February.....	1 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 25 @ 9 30	10 20 @ 10 25
March.....	1 9 70 @ 9 75	11 60 @ 11 65	19 25 @ 19 37½	12 90 @ 12 92½	9 52½ @ 9 60	10 57½ @ 10 67½	7 67½ @ 7 72½	11 00 @ 11 05	9 80 @ 9 85
April.....	1 9 25 @ 9 30	11 55 @ 11 60	19 37½ @ 19 40	12 57½ @ 12 60	10 15 @ 10 17½	9 70 @ 9 75	8 05 @ 8 10	10 35 @ 10 40	9 25 @ 9 30
May.....	1 9 60 @ 9 62½	11 17½ @ 11 20	17 47½ @ 17 50	11 82½ @ 11 85	10 15 @ 10 17½	9 70 @ 9 75	8 05 @ 8 10	10 35 @ 10 40	9 25 @ 9 30
June.....	1 12 50 @ 12 62½	10 27½ @ 10 30	16 10 @ 16 15	11 85 @ 11 87½	11 70 @ 11 85	9 60 @ 9 65	8 70 @ 8 75	9 55 @ 9 60	9 00 @ 9 05
July.....	1 12 75 @ 12 87½	10 02½ @ 10 07½	16 87½ @ 17 00	11 42½ @ 11 45	12 30 @ 12 37½	8 50 @ 8 55	8 50 @ 8 55	9 55 @ 9 60	9 00 @ 9 05
August.....	1 12 87½ @ 13 00	9 35½ @ 9 42½	18 80 @ 18 85	13 27½ @ 13 30	12 30 @ 12 37½	8 55 @ 8 60	8 40 @ 8 45	9 80 @ 9 85	9 00 @ 9 05
September.....	1 12 12½ @ 12 25	9 60 @ 9 67½	20 70 @ 20 75	12 40 @ 12 45	11 80 @ 11 85	8 00 @ 8 05	8 45 @ 8 50	10 90 @ 10 95	9 00 @ 9 05
October.....	1 10 60 @ 10 62½	10 60 @ 10 65	21 15 @ 21 17½	11 97½ @ 12 00	12 00 @ 12 05	7 65 @ 7 70	8 45 @ 8 50	12 25 @ 12 30	8 20 @ 8 25
November.....	1 10 37½ @ 10 40	10 65 @ 10 70	20 00 @ 20 02½	11 77½ @ 11 80	12 40 @ 12 47½	6 85 @ 6 90	7 90 @ 7 95	11 15 @ 11 20	7 95 @ 8 00
December.....	1 10 00 @ 10 12½	11 15 @ 11 27½	18 85 @ 18 87½	12 45 @ 12 47½	12 30 @ 12 35	7 10 @ 7 15	7 55 @ 7 60	9 75 @ 9 80	8 15 @ 8 20
.....	1 16 10 75 @ 10 87½	11 70 @ 11 75	18 90 @ 19 00	12 47½ @ 12 50	12 30 @ 12 35	6 85 @ 6 90	7 65 @ 7 70	9 45 @ 9 50	8 30 @ 8 35
.....	1 11 30 @ 11 35	12 05 @ 12 10	10 25 @ 10 30	12 57½ @ 12 60	12 15 @ 12 20	6 35 @ 6 40	7 45 @ 7 50	9 85 @ 9 90	9 05 @ 9 10
.....	1 16 10 00 @ 10 42½	12 35 @ 12 40	12 63½ @ 12 87½	12 75 @ 12 80	10 75 @ 10 80	6 10 @ 6 15	7 80 @ 7 85	9 40 @ 9 45	8 20 @ 8 25
.....	1 @ 10 25	10 12½ @ 10 15	15 00 @ 15 05	13 55 @ 13 65	9 87½ @ 10 00	5 70 @ 5 75	8 05 @ 8 10	9 00 @ 9 05	8 20 @ 8 25
.....	1 10 35 @ 10 45	10 75 @ 10 80	16 30 @ 16 35	13 87½ @ 14 00	8 45 @ 8 50	5 70 @ 5 75	8 90 @ 8 95	8 80 @ 8 85	7 95 @ 8 00
.....	1 9 87½ @ 10 00	10 75 @ 10 80	16 95 @ 17 00	13 95 @ 14 00	8 05 @ 8 10	6 45 @ 6 50	8 10 @ 8 15	8 40 @ 8 45	7 90 @ 7 95
.....	1 8 75 @ 8 87½	11 90 @ 12 00	17 50 @ 18 00	13 35 @ 13 50	8 30 @ 8 42½	6 95 @ 7 00	8 15 @ 8 20	7 85 @ 7 90	8 20 @ 8 25
.....	1 8 25 @ 8 37½	11 25 @ 11 50	17 00 @ 17 50	12 50 @ 12 75	8 40 @ 8 50	6 95 @ 7 00	7 80 @ 7 85	7 90 @ 7 95	8 00 @ 8 05
.....	1 8 70 @ 8 80	12 20 @ 12 25	14 25 @ 14 50	12 00 @ 12 15	8 07½ @ 8 10	6 75 @ 6 80	7 65 @ 7 70	7 80 @ 7 85	8 00 @ 8 05
.....	1 8 12½ @ 8 25	15 50 @ 15 75	12 75 @ 13 00	12 37½ @ 12 50	8 07½ @ 8 10	6 75 @ 6 80	7 25 @ 7 30	7 90 @ 7 95	8 00 @ 8 05
.....	1 8 10 @ 8 20	16 00 @ 16 12½	12 50 @ 13 55	12 12½ @ 12 25	7 62½ @ 7 65	6 80 @ 6 85	7 15 @ 7 20	7 90 @ 7 95	8 00 @ 8 05
.....	1 8 10 @ 8 20	16 00 @ 16 12½	12 50 @ 13 55	11 80 @ 12 00	7 90 @ 8 00	6 80 @ 6 85	7 50 @ 7 55	8 10 @ 8 15	8 90 @ 9 00

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
January	35 80 @ 5 85	6 07½ @ 6 23½	\$10 62½ @ 10 70	\$8 00 @ 8 15	\$6 72½ @ 6 77½	\$5 27½ @ 5 30	\$3 82½ @ 3 85	\$4 77½ @ 4 80	\$5 60 @ 5 65
February	5 80 @ 5 82½	6 17½ @ 6 23½	10 75 @ 10 80	8 05 @ 8 15	6 60 @ 6 65	5 62½ @ 5 65	3 97½ @ 4 00	4 62½ @ 4 65	5 55 @ 5 57½
March	5 55 @ 5 57½	6 40 @ 6 47½	11 45 @ 11 75	7 50 @ 7 52½	6 32½ @ 6 40	5 72½ @ 5 80	3 85 @ 3 90	4 72½ @ 4 75	5 60 @ 5 62½
April	5 65 @ 5 67½	6 55 @ 6 57½	12 70 @ 12 75	7 40 @ 7 42½	6 37½ @ 6 40	5 42½ @ 5 45	3 85 @ 3 90	5 12½ @ 5 15	5 45 @ 5 47½
May	6 10 @ 6 15	6 30 @ 6 32½	12 15 @ 12 15	6 62½ @ 6 75	6 70 @ 6 72½	5 32½ @ 5 35	4 00 @ 4 02½	5 00 @ 5 02½	5 25 @ 5 27½
June	6 67½ @ 6 75	6 25 @ 6 27½	10 25 @ 10 55	6 77½ @ 6 87½	7 00 @ 7 02½	5 05 @ 5 07½	4 20 @ 4 22½	5 00 @ 5 02½	5 27½ @ 5 30
July	6 85 @ 6 90	6 20 @ 6 22½	9 95 @ 9 97½	7 92½ @ 8 02½	6 97½ @ 7 02½	4 90 @ 4 92½	4 10 @ 4 12½	5 17½ @ 5 20	5 15 @ 5 17½
August	6 35 @ 6 37½	6 15 @ 6 17½	10 15 @ 10 15	7 42½ @ 7 47½	6 60 @ 6 70	4 72½ @ 4 75	4 10 @ 4 12½	5 75 @ 5 82½	5 00 @ 5 02½
September	6 27½ @ 6 30	6 37½ @ 6 45	10 30 @ 10 35	6 70 @ 6 75	6 52½ @ 6 57½	4 60 @ 4 62½	3 82½ @ 3 85	6 80 @ 6 82½	4 92½ @ 4 95
October	6 40 @ 6 42½	7 00 @ 7 05	9 37½ @ 9 37½	6 67½ @ 6 72½	6 53½ @ 6 55	4 10 @ 4 12½	3 65 @ 3 67½	5 80 @ 5 85	5 00 @ 5 02½
November	6 60 @ 6 62½	7 15 @ 7 17½	9 65 @ 9 67½	6 80 @ 6 80	6 22½ @ 6 25	3 87½ @ 3 90	3 87½ @ 3 87½	5 30 @ 5 32½	5 07½ @ 5 10
December	6 57½ @ 6 60	8 02½ @ 8 05	6 37½ @ 6 40	6 80 @ 6 80	5 77½ @ 5 80	3 55 @ 3 57½	3 85 @ 3 87½	5 60 @ 5 62½	5 37½ @ 5 40
	6 65 @ 6 70	7 47½ @ 7 50	7 95 @ 8 00	8 45 @ 8 50	6 10 @ 6 12½	3 22½ @ 3 25	4 42½ @ 4 45	5 37½ @ 5 40	5 20 @ 5 25
	6 92½ @ 6 95	7 27½ @ 7 30	8 82½ @ 8 85	8 85 @ 8 90	5 62½ @ 5 65	3 35 @ 3 37½	4 87½ @ 4 90	5 02½ @ 5 05	5 17½ @ 5 20
	6 37½ @ 6 42½	8 10 @ 8 12½	9 30 @ 9 35	8 47½ @ 8 52½	5 82½ @ 5 85	4 02½ @ 4 05	4 37½ @ 4 40	4 77½ @ 4 80	5 52½ @ 5 55
	5 85 @ 5 90	8 55 @ 8 60	9 50 @ 9 55	7 62½ @ 7 65	5 67½ @ 5 72½	4 15 @ 4 20	4 50 @ 4 52½	4 95 @ 5 00	5 27½ @ 5 30
	6 22½ @ 6 25	9 12½ @ 9 25	8 50 @ 8 55	6 92½ @ 6 95	5 50 @ 5 52½	4 30 @ 4 30	4 20 @ 4 25	4 85 @ 4 90	5 17½ @ 5 20
	5 95 @ 5 97½	9 25 @ 9 30	8 15 @ 8 20	7 17½ @ 7 20	5 47½ @ 5 50	3 90 @ 3 92½	4 20 @ 4 25	4 87½ @ 4 92½	4 95 @ 5 00
	6 00 @ 6 07½	9 50 @ 10 00	7 82½ @ 8 00	6 77½ @ 6 80	5 15 @ 5 20	3 80 @ 3 85	4 20 @ 4 25	5 10 @ 5 15	5 05 @ 5 07½
					5 22½ @ 5 25	3 77½ @ 3 80	4 20 @ 4 25	5 10 @ 5 12½	5 40 @ 5 42½

CATTLE, HOGS AND SHEEP.

Range of Prices (per 100 lbs.) for each week during 1899.

		CATTLE.			LIVE HOGS.		SHEEP.
		Stock and feeding cattle.	Inferior to prime beefs.	Western steers.	Light bacon.	Packers and shippers.	Inferior to choice.
January.....	7	\$2 80@4 45	\$2 00@6 00	\$3 90@5 25	\$3 30@3 75	\$3 50@3 85	\$2 50@4 30
.....	14	2 90@4 45	2 50@6 10	4 10@5 25	3 30@3 80	3 50@3 90	2 75@4 20
.....	21	2 90@4 60	2 50@6 25	4 10@5 25	3 40@3 77½	3 55@3 87½	2 75@4 20
.....	28	2 90@4 60	2 50@6 30	4 10@5 60	3 45@3 87½	3 60@4 00	2 75@4 25
February.....	4	3 25@4 60	2 50@6 30	4 10@5 60	3 50@3 90	3 65@4 05	2 85@4 50
.....	11	3 25@4 60	2 50@6 10	4 10@5 50	3 50@3 92½	3 60@4 05	2 85@4 50
.....	18	3 25@4 60	2 50@6 05	4 10@5 45	3 50@3 87½	3 60@3 95	2 80@4 55
.....	25	3 25@4 50	2 50@6 05	4 10@5 45	3 45@3 92½	3 60@4 00	2 80@4 50
March.....	4	3 40@4 50	2 70@5 90	4 10@5 40	3 50@3 90	3 60@4 00	2 90@4 50
.....	11	3 40@4 50	2 70@5 85	4 10@5 40	3 50@3 85	3 60@3 95	2 90@4 80
.....	18	3 40@4 50	2 70@5 85	4 10@5 40	3 60@3 90	3 70@4 00	3 00@4 80
.....	25	3 40@4 50	2 70@5 75	4 10@5 40	3 55@3 85	3 65@3 95	3 00@5 10
April.....	1	3 40@4 60	2 70@5 80	4 10@5 40	3 50@3 85	3 65@3 92½	3 25@5 10
.....	8	3 50@4 60	2 70@5 90	4 10@5 40	3 60@3 87½	3 70@3 95	3 25@5 10
.....	15	3 50@4 70	2 70@5 75	4 10@5 35	3 55@3 90	3 65@4 00	3 25@5 10
.....	22	3 70@4 80	2 70@5 80	4 25@5 35	3 65@4 05	3 80@4 15	3 25@5 10
.....	29	3 70@4 80	2 70@5 75	4 25@5 35	3 70@3 95	3 80@4 05	3 50@5 10
May.....	6	3 70@5 00	2 70@5 65	4 15@5 35	3 55@3 87½	3 65@3 95	3 75@5 15
.....	13	3 80@5 00	2 70@5 60	4 15@5 20	3 65@3 92½	3 70@4 00	3 75@5 50
.....	20	3 80@5 00	2 70@5 65	4 15@5 30	3 65@3 92½	3 75@4 00	3 75@5 50
.....	27	3 80@5 10	2 70@5 65	4 25@5 45	3 60@3 95	3 65@4 05	3 65@5 65
June.....	3	3 80@5 20	3 00@5 70	4 25@5 45	3 50@3 85	3 60@3 90	3 65@5 55
.....	10	3 80@5 10	3 00@5 55	4 25@5 45	3 60@3 95	3 65@3 95	3 65@5 15
.....	17	3 80@5 00	2 80@5 55	4 25@5 40	3 60@3 95	3 65@3 90	3 25@5 10
.....	24	3 80@5 15	2 80@5 60	4 25@5 35	3 65@3 95	3 65@3 92½	3 25@5 40
July.....	1	3 60@5 10	2 80@5 70	4 65@5 40	3 60@4 00	3 65@3 95	3 00@5 40
.....	8	3 80@5 10	2 80@5 85	4 65@5 40	3 60@4 05	3 75@4 05	3 25@5 40
.....	15	3 80@5 10	2 80@5 85	4 65@5 40	3 85@4 40	3 85@4 45	3 25@5 40
.....	22	3 80@5 10	2 80@5 95	4 65@5 50	4 15@4 67½	4 25@4 65	3 25@5 40
.....	29	3 25@5 10	2 80@6 00	4 65@5 65	4 30@4 70	4 25@4 65	3 25@5 40
August.....	5	3 25@5 10	2 80@6 10	4 65@5 65	4 30@4 92½	4 15@4 80	3 25@5 15
.....	12	3 25@5 10	2 80@6 20	4 65@5 75	4 45@4 90	4 20@4 72½	3 25@4 85
.....	19	3 25@5 10	2 80@6 40	4 65@5 75	4 50@5 00	4 40@4 95	3 10@4 75
.....	26	3 25@5 10	2 80@6 65	3 90@6 00	4 50@4 90	4 35@4 85	2 75@4 65
September.....	2	3 25@5 10	2 80@6 65	3 90@6 35	4 25@4 92½	4 15@4 77½	2 75@4 60
.....	9	3 25@5 35	2 80@6 85	4 15@6 35	4 25@4 75	4 20@4 72½	2 75@4 60
.....	16	3 25@5 50	2 80@6 85	4 30@6 35	4 25@4 75	4 20@4 72½	2 75@4 60
.....	23	3 25@5 50	2 80@6 75	4 50@6 35	4 35@4 80	4 25@4 75	2 75@4 70
.....	30	3 25@5 50	2 80@6 90	4 50@6 35	4 45@4 90	4 30@4 80	2 90@4 40
October.....	7	3 25@5 50	2 80@7 00	4 50@6 35	4 40@4 90	4 25@4 75	2 90@4 40
.....	14	3 25@5 50	2 80@7 00	4 50@6 35	4 25@4 77½	4 15@4 75	2 90@4 40
.....	21	3 25@5 50	2 80@7 00	4 50@6 35	4 05@4 60	4 05@4 52½	2 90@4 40
.....	28	3 25@5 50	2 80@6 85	4 30@6 20	4 00@4 45	4 05@4 50	2 90@4 30
November.....	4	3 25@5 00	2 80@6 80	4 50@6 20	3 90@4 35	3 95@4 40	2 90@4 50
.....	11	3 25@5 00	2 80@6 80	4 50@6 20	3 90@4 27½	3 95@4 35	2 90@4 50
.....	18	3 25@5 00	2 80@6 80	4 50@6 20	3 80@4 15	3 85@4 22½	2 90@4 50
.....	25	3 25@5 00	2 80@6 90	4 40@6 30	3 75@4 02½	3 85@4 10	2 75@4 40
December.....	2	3 25@5 00	2 80@7 00	4 40@6 25	3 65@3 97½	3 70@4 02½	2 75@4 65
.....	9	3 25@5 00	2 80@7 00	4 40@6 25	3 65@4 15	3 70@4 15	2 75@4 70
.....	16	3 25@5 00	2 80@7 00	4 40@6 25	3 85@4 17½	3 90@4 25	2 75@4 65
.....	23	3 15@5 00	2 80@7 00	4 40@6 40	3 85@4 12½	4 00@4 20	2 75@4 65
.....	30	3 15@4 85	2 80@6 90	4 40@6 25	3 95@4 35	4 10@4 45	2 75@4 80

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1899.

		Beef Hams. Per 100 lbs.	Extra Mess. Per 100 lbs.	Plate. Per 100 lbs.	Extra Plate. Per 100 lbs.	Tallow. Per lb.
January	7	\$ 17 00@17 25	\$ 7 75@8 00	\$ 8 50@ 9 00	\$ 9 50@ 9 75	3 @4½
	14	17 00@17 25	7 75@8 00	8 50@ 9 25	9 50@10 00	3½@4½
	21	17 00@17 25	7 75@8 25	8 75@ 9 25	9 75@10 25	3¼@4½
	28	17 00@17 50	8 00@8 50	9 00@ 9 25	10 00@10 25	3¼@4½
February	4	17 25@17 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3¼@4½
	11	17 25@17 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3½@4½
	18	17 50@18 00	8 25@8 50	9 00@ 9 25	10 00@10 25	3½@4½
	25	17 75@18 00	8 25@8 50	9 00@ 9 25	10 00@10 25	3½@4½
March	4	17 75@18 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3½@4½
	11	18 00@18 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3½@4½
	18	18 00@18 50	8 25@8 75	9 00@ 9 25	10 00@10 25	3½@5½
	25	18 00@19 00	8 50@9 00	9 00@ 9 50	10 00@10 25	3¼@5½
April	1	18 00@19 00	8 75@9 00	9 25@ 9 50	10 00@10 25	3½@5½
	8	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3½@5
	15	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3½@5
	22	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3½@4¾
	29	18 00@19 00	8 50@9 00	9 00@ 9 50	10 00@10 25	3½@4¾
May	6	18 00@18 50	8 50@8 75	9 00@ 9 25	9 75@10 25	3½@4¾
	13	18 00@18 50	8 50@8 75	9 00@ 9 25	9 75@10 00	3½@4¾
	20	18 00@19 00	8 50@8 75	9 00@ 9 25	9 75@10 00	3½@4¾
	27	18 50@20 00	8 50@8 75	9 00@ 9 25	9 75@10 00	3¼@5
June	3	19 00@20 50	8 50@8 75	8 75@ 9 25	9 75@10 00	3¼@5
	10	20 00@21 50	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@5
	17	21 25@22 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@4¾
	24	21 75@23 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@4¾
July	1	22 50@26 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@4¾
	8	25 50@27 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@4¾
	15	26 50@30 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@4¾
	22	28 00@30 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3½@5
	29	28 00@28 50	8 50@8 75	8 75@ 9 00	9 75@10 00	3¼@5
August	5	24 50@26 50	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3¼@5
	12	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3¼@5
	19	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3¼@5½
	26	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3½@5½
September	2	23 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3½@5½
	9	23 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3½@5½
	16	22 75@24 00	8 00@8 50	8 50@ 8 75	9 50@ 9 75	3½@5½
	23	22 75@23 50	8 00@8 25	8 50@ 8 75	9 50@ 9 75	4 @5½
	30	23 00@23 50	8 00@8 25	8 50@ 8 75	9 50@ 9 75	4½@5¾
October	7	22 00@23 50	8 00@8 75	8 50@ 9 50	9 50@10 25	4½@5¾
	14	22 00@22 50	8 50@8 75	9 25@ 9 50	10 00@10 25	4½@5¾
	21	21 50@22 50	8 50@8 75	9 00@ 9 50	10 00@10 25	4 @5¾
	28	21 00@22 00	8 50@9 00	9 00@ 9 75	10 00@10 25	4 @5¾
November	4	21 50@22 00	8 75@9 00	9 25@ 9 75	10 00@10 25	4 @5¾
	11	21 00@22 00	8 75@9 25	9 25@11 00	10 00@12 00	4 @5¾
	18	21 00@21 50	9 00@9 25	10 50@11 00	11 50@12 00	3½@5¾
	25	21 00@21 50	9 00@9 25	10 50@11 00	11 50@12 00	3½@5½
December	2	20 75@21 00	9 00@9 25	10 00@11 00	11 00@12 00	3½@5½
	9	20 00@21 00	9 00@9 25	9 75@11 00	10 75@12 00	3½@5¾
	16	20 00@20 50	9 00@9 25	9 75@10 75	10 75@11 75	4 @5¾
	23	19 50@20 50	9 00@9 25	9 75@10 75	10 75@11 75	4½@5¾
	30	19 50@20 00	9 00@9 25	9 75@10 50	10 75@11 50	4½@5¾

STANDARD

Entire range of cash prices for these

		Mess Pork, per brl.	Lard, steam rendered, per 100 lbs.	Grease, common to prime, per lb.	Green Hams, loose, per 100 lbs.
January.....	7	\$8 40 @10 20	\$5 45 @5 65	2½ @ 3⅝	\$6 62½@6 75
.....	14	8 67½@ 9 95	5 47½@5 60	2⅝ @ 3¾	6 62½@6 87½
.....	21	9 00 @10 05	5 50 @5 62½	2⅝ @ 3¾	6 75 @6 87½
.....	28	8 75 @10 45	5 45 @5 77½	2⅝ @ 3¾	6 75 @7 00
February.....	4	8 60 @10 35	5 40 @5 75	2⅝ @ 3¾	6 87½@7 00
.....	11	8 30 @10 05	5 22½@5 62½	2⅝ @ 3¾	6 75 @7 00
.....	18	8 10 @ 9 90	5 07½@5 50	2½ @ 3⅝	6 75 @6 87½
.....	25	8 00 @ 9 50	5 12½@5 32½	2½ @ 3⅝	6 75 @6 87½
March.....	4	7 75 @ 9 35	5 12½@5 35	2½ @ 3¾	6 75 @6 87½
.....	11	7 60 @ 9 20	5 10 @5 32½	2⅝ @ 3¾	6 75 @6 87½
.....	18	7 70 @ 9 05	5 05 @5 30	3 @ 3¾	6 87½@7 00
.....	25	7 70 @ 9 10	5 12½@5 32½	3 @ 4	6 87½@7 12½
April.....	1	7 75 @ 9 15	5 12½@5 35	3 @ 4	7 12½@7 25
.....	8	7 70 @ 9 25	5 10 @5 30	3 @ 4	7 12½@7 37½
.....	15	7 75 @ 9 20	5 12½@5 27½	3 @ 3⅝	7 25 @7 37½
.....	22	7 70 @ 9 20	5 17½@5 27½	3 @ 3⅝	7 25 @7 50
.....	29	7 40 @ 9 05	5 07½@5 20	3 @ 3⅝	7 62½@7 75
May.....	6	7 00 @ 8 85	4 97½@5 20	3 @ 3⅝	7 50 @7 75
.....	13	7 00 @ 8 55	4 82½@5 10	3 @ 3¾	7 50 @7 87½
.....	20	7 00 @ 8 35	4 87½@5 12½	3 @ 3⅝	7 75 @7 87½
.....	27	6 90 @ 8 25	4 87½@5 10	3 @ 3¾	7 75 @8 00
June.....	3	7 00 @ 8 15	4 82½@5 02½	3 @ 3¾	7 75 @8 00
.....	10	7 25 @ 8 25	4 80 @5 05	3 @ 3⅝	8 00 @8 50
.....	17	7 40 @ 8 30	4 85 @5 07½	3 @ 3⅝	8 37½@8 75
.....	24	7 40 @ 8 32½	4 92½@5 05	3 @ 3⅝	8 37½@9 12½
July.....	1	7 50 @ 8 25	4 92½@5 10	3⅝ @ 3¾	9 00 @9 12½
.....	8	8 10 @ 8 60	4 95 @5 20	3⅝ @ 3¾	9 00 @9 25
.....	15	8 50 @ 9 15	5 17½@5 45	3⅝ @ 3¾	9 37½@9 62½
.....	22	7 65 @ 9 20	5 00 @5 52½	3⅝ @ 3⅝	9 37½@9 75
.....	29	7 65 @ 9 00	5 15 @5 50	3¼ @ 3¼	9 62½@9 87½
August.....	5	7 40 @ 8 60	5 17½@5 45	3¼ @ 3¼	9 37½@9 50
.....	12	7 40 @ 8 45	5 05 @5 35	3¼ @ 3⅝	9 50 @9 62½
.....	19	7 50 @ 8 35	5 05 @5 25	3¼ @ 3⅝	9 62½@9 75
.....	26	7 40 @ 8 35	5 05 @5 22½	3¼ @ 3⅝	9 37½@9 75
September.....	2	7 20 @ 8 30	5 05 @5 25	3¼ @ 3⅝	9 12½@9 50
.....	9	7 20 @ 8 25	5 05 @5 35	3¼ @ 3⅝	8 87½@9 25
.....	16	7 20 @ 8 10	5 10 @5 35	3¼ @ 3⅝	8 75 @8 87½
.....	23	7 40 @ 8 20	5 05 @5 35	3½ @ 4¼	8 75 @8 87½
.....	30	7 50 @ 8 25	5 20 @5 50	3½ @ 4¼	8 75 @8 87½
October.....	7	7 65 @ 8 25	5 25 @5 60	3⅝ @ 4⅝	8 75 @9 12½
.....	14	7 50 @ 8 25	5 15 @5 50	3½ @ 4⅝	8 87½@9 12½
.....	21	7 35 @ 7 95	5 10 @5 30	3½ @ 4¼	8 62½@9 00
.....	28	7 40 @ 8 10	5 10 @5 27½	3⅝ @ 4½	8 50 @8 75
November.....	4	7 50 @ 8 20	5 05 @5 25	3⅝ @ 4⅝	8 37½@8 62½
.....	11	7 75 @ 8 30	4 85 @5 20	3¾ @ 4⅝	8 25 @8 50
.....	18	7 55 @ 8 60	4 75 @5 12½	3¾ @ 4⅝	7 87½@8 37½
.....	25	7 60 @ 9 60	4 80 @5 05	3¾ @ 4⅝	7 87½@8 00
December.....	2	7 55 @ 9 55	4 80 @5 10	3⅝ @ 4¼	7 87½@8 25
.....	9	7 75 @ 9 85	4 92½@5 35	3⅝ @ 4⅝	8 00 @8 50
.....	16	9 40 @10 35	5 05 @5 52½	3¾ @ 4½	8 37½@8 75
.....	23	8 60 @10 10	5 00 @5 22½	3⅝ @ 4⅝	8 50 @8 87½
.....	30	8 70 @10 25	5 15 @5 67½	4⅝ @ 4⅝	8 12½@8 62½

HOG PRODUCTS.

commodities for each week during 1899.

Green shoulders, loose, per 100 lbs.	Sweet pickled hams, per 100 lbs.	Dry salted shoulders, loose, per 100 lbs.	Short rib sides, loose, per 100 lbs.	Long clear middles, loose, per 100 lbs.	Short clear middles, loose, per 100 lbs.
\$3 87½@4 00	\$ 7 12½@ 7 25	\$4 25 @4 37½	\$4 65 @ 5 00	\$5 50 @ 5 75	\$4 95 @ 5 15
3 87½@4 00	7 12½@ 7 37½	4 25 @4 37½	4 65 @ 5 05	5 50 @ 6 00	4 95 @ 5 15
3 87½@4 00	7 25 @ 7 37½	4 25 @4 37½	4 70 @ 5 00	5 50 @ 5 75	5 05 @ 5 15
3 87½@4 00	7 25 @ 7 37½	4 25 @4 37½	4 80 @ 5 25	5 50 @ 6 00	5 10 @ 5 20
3 87½@4 00	7 25 @ 7 37½	4 25 @4 37½	4 75 @ 5 05	5 50 @ 6 00	5 05 @ 5 25
3 87½@4 12½	7 25 @ 7 37½	4 25 @4 37½	4 70 @ 4 95	5 50 @ 6 00	5 05 @ 5 15
4 00 @4 12½	7 25 @ 7 37½	4 25 @4 37½	4 55 @ 4 90	5 25 @ 5 75	5 00 @ 5 15
4 00 @4 12½	7 25 @ 7 37½	4 25 @4 50	4 45 @ 4 80	5 00 @ 5 50	4 85 @ 5 05
4 00 @4 25	7 25 @ 7 37½	4 25 @4 37½	4 50 @ 4 75	5 00 @ 5 50	4 90 @ 5 05
4 00 @4 25	7 25 @ 7 37½	4 25 @4 37½	4 50 @ 4 70	5 00 @ 5 50	4 80 @ 4 95
4 00 @4 25	7 25 @ 7 37½	4 25 @4 37½	4 50 @ 4 65	5 25 @ 5 50	4 80 @ 4 90
4 12½@4 25	7 25 @ 7 37½	4 25 @4 37½	4 35 @ 4 85	5 25 @ 5 50	4 80 @ 5 10
4 12½@4 25	7 25 @ 7 37½	4 25 @4 50	4 40 @ 4 85	5 25 @ 5 50	5 05 @ 5 10
4 12½@4 50	7 25 @ 7 62½	4 37½@4 50	4 50 @ 4 90	5 25 @ 5 50	4 95 @ 5 10
4 12½@4 25	7 50 @ 7 62½	4 37½@4 50	4 40 @ 4 85	5 25 @ 5 50	4 85 @ 5 05
4 12½@4 25	7 50 @ 7 62½	4 37½@4 50	4 40 @ 4 90	5 25 @ 5 50	4 95 @ 5 10
4 25 @4 50	7 62½@ 7 75	4 50 @4 75	4 45 @ 4 85	5 25 @ 5 50	4 90 @ 5 10
4 25 @4 50	7 50 @ 7 75	4 25 @4 75	4 40 @ 4 75	5 00 @ 5 50	4 75 @ 5 00
4 25 @4 50	7 50 @ 8 00	4 25 @4 50	4 35 @ 4 70	5 00 @ 5 25	4 80 @ 5 00
4 25 @4 50	7 87½@ 8 00	4 25 @4 50	4 45 @ 4 80	5 00 @ 5 25	4 90 @ 5 00
4 25 @4 50	7 87½@ 8 12½	4 25 @4 62½	4 45 @ 4 85	5 00 @ 5 25	4 95 @ 5 10
4 25 @4 50	8 00 @ 8 25	4 37½@4 62½	4 40 @ 4 80	5 00 @ 5 25	4 80 @ 5 05
4 25 @4 87½	8 50 @ 9 12½	4 37½@4 75	4 40 @ 4 75	5 00 @ 5 50	4 85 @ 5 05
4 25 @4 50	9 00 @ 9 25	4 50 @4 87½	4 45 @ 4 80	5 25 @ 5 50	4 85 @ 5 10
4 25 @5 25	9 12½@ 9 87½	4 62½@5 00	4 50 @ 4 85	5 25 @ 5 75	4 95 @ 5 10
5 00 @5 25	9 62½@ 9 87½	5 00 @5 25	4 50 @ 4 90	5 50 @ 5 75	5 00 @ 5 10
5 00 @5 25	9 62½@10 00	5 00 @5 50	4 55 @ 5 05	5 50 @ 6 00	5 00 @ 5 20
5 12½@5 25	10 25 @10 50	5 37½@5 75	4 90 @ 5 20	6 00 @ 6 25	5 25 @ 5 45
5 12½@5 37½	10 37½@10 50	5 37½@5 50	5 05 @ 5 30	6 00 @ 6 25	5 40 @ 5 50
5 25 @5 50	10 50 @10 75	5 37½@5 50	4 95 @ 5 25	6 25 @ 6 50	5 25 @ 5 45
5 25 @5 37½	10 37½@10 50	5 50 @5 62½	4 80 @ 5 30	6 00 @ 6 50	5 15 @ 5 50
5 25 @5 37½	10 37½@10 50	5 50 @5 62½	4 75 @ 5 25	6 25 @ 6 50	5 30 @ 5 45
5 37½@5 50	10 37½@10 50	5 50 @5 62½	4 80 @ 5 25	6 25 @ 6 50	5 30 @ 5 65
5 25 @5 50	10 25 @10 50	5 62½@5 75	4 90 @ 5 25	6 50 @ 6 75	5 50 @ 5 60
5 12½@5 37½	9 87½@10 37½	5 50 @5 62½	4 85 @ 5 30	6 50 @ 6 75	5 40 @ 5 70
5 12½@5 25	9 62½@10 00	5 50 @5 75	4 90 @ 5 60	6 25 @ 7 00	5 45 @ 5 75
5 12½@5 50	9 75 @ 9 87½	5 62½@6 12½	5 05 @ 5 40	6 75 @ 7 00	5 55 @ 5 65
5 25 @5 50	9 75 @ 9 87½	6 00 @6 12½	5 05 @ 5 40	6 25 @ 7 00	5 50 @ 5 65
5 25 @5 50	9 75 @10 12½	6 00 @6 12½	4 95 @ 5 40	6 25 @ 6 50	5 45 @ 5 65
5 25 @5 50	10 00 @10 25	6 00 @6 25	4 95 @ 5 35	6 25 @ 6 75	5 50 @ 5 75
5 25 @5 50	10 12½@10 25	6 00 @6 25	4 85 @ 5 25	6 50 @ 6 75	5 50 @ 5 75
5 25 @5 50	10 12½@10 25	6 00 @6 12½	4 75 @ 5 25	6 25 @ 6 75	5 40 @ 5 60
5 25 @5 50	9 62½@10 25	5 75 @6 12½	4 70 @ 5 15	6 25 @ 6 50	5 35 @ 5 55
5 12½@5 50	9 37½@ 9 50	5 75 @5 87½	4 70 @ 5 25	6 00 @ 6 50	5 25 @ 5 45
5 12½@5 25	9 37½@ 9 50	5 37½@5 62½	4 85 @ 5 30	6 00 @ 6 25	5 20 @ 5 30
5 12½@5 25	9 00 @ 9 37½	5 37½@5 50	4 75 @ 5 25	5 25 @ 6 25	5 10 @ 5 30
5 12½@5 25	8 87½@ 9 25	5 12½@5 50	4 80 @ 5 15	5 25 @ 5 50	5 10 @ 5 20
5 12½@5 25	9 12½@ 9 25	5 37½@5 50	4 80 @ 5 15	5 25 @ 5 50	5 10 @ 5 30
5 00 @5 25	9 12½@ 9 25	5 37½@5 50	4 90 @ 5 40	5 25 @ 5 75	5 20 @ 5 45
5 00 @5 25	9 12½@ 9 50	5 37½@5 50	5 10 @ 5 50	5 50 @ 6 00	5 40 @ 5 65
5 12½@5 37½	9 25 @ 9 50	5 37½@5 50	5 10 @ 5 45	5 75 @ 6 00	5 40 @ 5 60
5 12½@5 37½	9 25 @ 9 37½	5 37½@5 50	5 15 @ 5 45	5 75 @ 6 25	5 45 @ 5 60

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati)

PLACES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
ILLINOIS.						
Chicago.....	3,249,385	2,672,730	2,283,375	2,375,470	2,475,468	1,695,980
Quincy.....	44,950	37,500	31,060	31,524	23,567	21,706
Galena.....	.....	.....	.....	.....	3,000	.....
Barry.....	.....	.....	.....	2,512	.....	.....
Peoria.....	9,494	9,931	42,625	32,849	25,447	28,282
Bloomington.....	40,619	32,848	27,798	23,445	31,707	8,444
Other points.....	11,675	15,839	13,161	15,662	16,196	11,546
Totals.....	3,356,123	2,768,848	2,398,019	2,481,462	2,575,385	1,765,958
MISSOURI.						
Kansas City.....	1,219,797	1,305,131	1,022,639	869,273	884,652	584,543
St. Louis.....	729,086	526,440	412,558	387,697	373,165	255,084
St. Joseph.....	469,449	178,500	76,100	80,500	140,106	111,000
Other points.....	6,210	5,398	3,807	5,125	5,314	4,680
Totals.....	2,424,542	2,015,469	1,515,104	1,342,595	1,403,237	955,307
IOWA.						
Cedar Rapids..	190,380	190,569	220,130	142,105	159,202	122,824
Marshalltown.....	45,278	51,726	53,712	32,282	39,016	22,300
Sioux City.....	155,723	125,400	95,000	95,000	142,000	96,618
Des Moines.....	.....	.....	60,525	62,720	50,010	44,000
Ottumwa.....	278,904	246,146	213,600	137,815	161,000	103,000
Keokuk.....	.....	60,242	49,807	49,420	59,022	44,590
Sabula.....	.....	.....	.....	1,000	2,000	.....
Oskaloosa.....	.....	.....	.....	.....	.....	.....
Davenport.....	18,000	17,400	21,000	23,750	46,300	10,000
Iowa City.....	.....	.....	.....	.....	.....	.....
Other points.....	36,500	21,565	3,500	70,460	73,229	48,269
Totals.....	725,285	713,048	717,274	614,552	731,779	491,601
OHIO.						
Cincinnati.....	297,232	276,420	240,160	249,640	265,735	189,908
Cleveland.....	182,312	201,405	215,800	186,752	186,890	124,386
Toledo.....	2,215	3,500	3,000	5,000	3,500	4,500
Circleville.....	.....	.....	.....	3,046	5,237	2,658
Dayton.....	30,000	15,000	12,000	15,000	15,000	12,000
Other points.....	11,400	12,000	9,000	14,000	20,013	10,550
Totals.....	523,159	508,325	479,960	473,438	496,375	344,002
INDIANA.						
Indianapolis.....	442,455	428,462	345,913	336,492	307,610	257,724
Fort Wayne.....	12,500	9,500	5,000	16,600	12,000	5,000
Evansville.....	9,500	7,300	11,072	11,018	8,345	12,012
Logansport.....	9,400	8,000	3,700	.....	.....	.....
Other points.....	5,700	6,700	10,650	14,350	14,500	9,500
Totals.....	479,555	459,962	376,335	378,460	342,455	284,236
WISCONSIN.						
Milwaukee.....	170,906	239,191	159,460	178,229	160,477	21,286
Cudahy.....	275,125	268,883	201,740	189,352	188,363	121,337
La Crosse.....	9,000	7,500	4,500	12,500	13,050	8,113
Other points.....	30,916	28,372	16,737	22,923	31,053	17,358
Totals.....	485,947	543,946	382,437	403,004	392,943	168,094
NEBRASKA.						
Omaha.....	790,943	550,175	441,008	417,093	534,834	379,559
Nebraska City.....	108,816	85,552	38,306	73,792	71,320	30,132
Lincoln.....	24,000	19,641	16,700	31,960	29,500	27,000
Other points.....	.....	.....	.....	.....	.....	.....
Totals.....	923,759	655,368	496,014	522,845	635,654	436,741

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Prices Current.)

PLACES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
KENTUCKY.						
Louisville	195,705	177,268	119,640	128,537	136,898	103,797
Other points	3,500	4,000	3,200	3,700	3,200	3,100
Totals	199,205	181,268	122,840	132,237	140,098	106,897
MICHIGAN.						
Detroit	136,000	115,500	94,859	89,386	71,950	51,525
Other points	3,597	4,500	9,200	19,750	25,070	21,417
Totals	139,597	120,000	104,059	109,136	97,020	72,942
MINNESOTA.						
St. Paul	168,485	128,110	90,363	147,921	189,950	118,729
Other points	6,570	37,200	4,000	11,200	16,000	4,600
Totals	175,055	165,310	94,363	159,121	205,950	123,329
KANSAS.						
Topeka	23,712	17,491	14,212	10,150	.....	.....
Wichita	52,019	65,000	50,000	31,000	25,000	.....
Other points	7,000	5,000	2,000	5,500	5,000	26,710
Totals	82,731	87,491	66,212	46,650	30,000	26,710
TENNESSEE.						
Nashville .....	.....	54,330	50,797	48,000	44,624	28,265
Other points	9,240	18,500	14,000	13,300	10,000	4,000
Totals	9,240	72,830	64,797	61,300	54,624	32,265
MISCELLANEOUS.						
Pittsburgh, Pa.	45,000	68,000	58,000	67,000	61,000	36,000
Denver, Col.	33,000	24,000	25,000	24,000	25,000	30,000
Other points	118,947	56,920	48,676	.....	.....	10,000
Totals	196,947	148,920	131,676	91,000	86,000	76,000

RECAPITULATION.

STATES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
Illinois	3,356,123	2,768,848	2,398,019	2,481,462	2,575,385	1,765,958
Missouri	2,424,542	2,015,469	1,515,104	1,342,595	1,403,237	955,307
Iowa	725,285	713,048	717,274	614,552	731,779	491,601
Ohio	523,159	508,325	479,960	473,438	496,375	344,002
Indiana	479,555	459,962	376,335	378,460	342,455	284,236
Wisconsin	485,947	543,946	382,437	403,004	392,943	168,094
Nebraska	923,759	655,368	496,014	522,845	635,654	436,741
Kentucky	199,205	181,268	122,840	132,237	140,098	106,897
Michigan	139,597	120,000	104,059	109,136	97,020	72,942
Minnesota	175,055	165,310	94,363	159,121	205,950	123,329
Kansas	82,731	87,491	66,212	46,650	30,000	26,710
Tennessee	9,240	72,830	64,797	61,300	54,624	32,265
Pennsylvania	45,000	68,000	58,000	67,000	61,000	36,000
W. Virginia and other points	151,947	80,920	73,676	24,000	25,000	40,000
Totals	9,720,145	8,440,785	6,949,090	6,815,800	7,191,520	4,884,082

NOTE.—The total number of hogs packed in the West during the winter season of 1898-9 was 9,720,145, and the cost of hogs per 100 lbs. for that season \$3.52.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1898, was 13,931,550, as against 11,760,475 for the corresponding time in 1897.

The average weight per live hog of the packing during the winter season of 1898-9 was 232.65 lbs., and the total pounds of hogs for that season 2,261,350,000.

STOCKS OF PROVI

As reported to the Registrar of Provisions from

	Mess pork, new, winter. Brls.	Mess pork, old. Brls.	Mess pork, summer. Brls.	Pork, other kinds. Brls.	P. S. lard † contract. Tcs.	Other kinds lard. Tcs.
January 31, 1895.....	<i>b</i> 127,337	<i>a</i> 5,420	....	53,148	27,089	8,655
February 28, 1895.....	121,665	5,210	....	52,790	30,322	8,394
March 31, 1895.....	135,450	3,328	....	57,224	41,119	8,865
April 30, 1895.....	125,820	2,928	....	55,540	46,181	13,264
May 31, 1895.....	125,915	1,094	717	60,310	70,225	13,112
June 30, 1895.....	130,527	1,200	1,774	55,135	96,788	12,836
July 31, 1895.....	126,717	408	1,781	48,175	95,932	11,114
August 31, 1895.....	111,204	355	1,278	33,590	58,984	11,491
September 30, 1895.....	92,397	304	236	23,889	29,689	7,806
October 31, 1895.....	<i>c</i> 8,737	<i>b</i> 63,613	10	23,046	15,571	7,334
November 30, 1895.....	30,406	53,708	....	39,283	29,022	6,154
December 31, 1895.....	59,375	38,295	....	44,548	40,535	5,897
January 31, 1896.....	99,278	31,438	....	49,542	72,703	9,474
February 29, 1896.....	121,763	25,072	....	46,821	97,901	9,381
March 31, 1896.....	129,556	20,897	....	43,514	130,013	7,496
April 30, 1896.....	135,851	17,119	....	41,895	169,822	10,775
May 31, 1896.....	134,994	14,354	....	47,620	216,562	11,335
June 30, 1896.....	133,453	12,049	92	46,862	269,095	8,052
July 31, 1896.....	127,957	8,853	125	37,705	300,491	10,755
August 31, 1896.....	119,605	6,580	196	32,682	249,721	6,717
September 30, 1896.....	101,388	3,914	195	28,436	205,362	5,429
October 31, 1896.....	<i>d</i> 10,550	<i>c</i> 97,974	....	23,498	154,932	5,596
November 30, 1896.....	26,274	85,098	195	21,550	152,438	5,870
December 31, 1896.....	75,028	75,028	138	28,205	184,470	6,654
January 31, 1897.....	97,013	63,235	108	31,380	224,998	8,788
February 28, 1897.....	101,820	60,007	75	38,021	242,185	9,374
March 31, 1897.....	104,051	47,438	45	33,622	248,773	6,503
April 30, 1897.....	104,050	37,649	45	32,935	252,239	5,011
May 31, 1897.....	105,375	35,065	42	35,826	270,944	4,550
June 30, 1897.....	104,176	28,734	18	42,981	283,046	8,717
July 31, 1897.....	102,690	17,561	638	38,247	280,216	7,516
August 31, 1897.....	110,809	11,018	687	28,124	260,458	7,836
September 30, 1897.....	106,227	4,541	208	27,035	218,751	8,195
October 31, 1897.....	<i>e</i> 16	<i>d</i> 98,313	29	25,355	178,819	8,757
November 30, 1897.....	3,938	82,286	....	31,014	153,323	7,675
December 31, 1897.....	12,761	70,337	....	43,117	135,946	5,572
January 31, 1898.....	26,469	66,657	....	53,153	157,868	8,676
February 28, 1898.....	61,739	61,303	....	53,114	160,399	9,385
March 31, 1898.....	72,572	52,001	....	49,549	135,618	7,674
April 30, 1898.....	73,099	48,336	....	38,902	119,131	5,631
May 31, 1898.....	74,045	37,727	....	38,087	108,103	5,944
June 30, 1898.....	75,512	32,223	....	39,164	168,234	13,532
July 31, 1898.....	76,764	29,079	....	32,884	203,916	13,608
August 31, 1898.....	75,481	20,521	....	27,198	187,505	12,850
September 30, 1898.....	76,546	16,021	....	29,696	140,790	9,469
October 31, 1898.....	<i>f</i> 4,298	<i>e</i> 84,513	....	25,119	85,551	6,517
November 30, 1898.....	43,908	68,185	....	38,297	55,172	8,034
December 31, 1898.....	70,962	59,167	....	53,969	74,158	5,186
January 31, 1899.....	94,000	62,543	....	59,507	119,412	15,221
February 28, 1899.....	96,900	51,194	....	52,520	144,007	11,482
March 31, 1899.....	98,683	46,532	....	44,561	143,255	8,395
April 30, 1899.....	98,971	40,473	....	41,956	144,201	6,201
May 31, 1899.....	101,036	30,399	....	38,643	164,222	8,983
June 30, 1899.....	100,688	25,521	....	37,916	196,738	13,620
July 31, 1899.....	99,801	21,627	84	36,412	220,983	9,430
August 31, 1899.....	95,060	16,661	....	29,504	215,045	7,910
September 30, 1899.....	679	11,060	....	21,735	178,813	10,033
October 31, 1899.....	<i>g</i> 16,176	<i>f</i> 92,305	....	18,681	117,391	9,487
November 30, 1899.....	31,366	83,630	....	20,174	90,268	11,261
December 31, 1899.....	....	78,106	....	24,912	82,580	11,504

SIONS IN CHICAGO.

January 31, 1895, to December 31, 1899, inclusive.

Short rib middles. Lbs.	Short clear middles. Lbs.	Extra short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled. Lbs.	Hams, sweet pickled. Lbs.	Bellies, dry salt'd. Lbs.
33,540,494	3,702,470	11,663,237	887,187	1,334,460	6,529,472	39,366,692	6,545,338
34,474,908	6,105,392	10,746,839	676,696	1,070,125	5,790,544	43,609,008	9,802,946
33,432,703	5,145,615	9,221,973	1,022,065	1,090,278	5,918,372	46,602,616	13,824,607
29,539,741	3,694,343	11,485,130	714,554	969,314	5,142,200	41,133,343	14,719,076
33,701,699	3,071,844	13,786,698	622,949	1,134,226	4,941,652	41,188,449	15,634,124
42,785,580	2,933,353	17,181,163	1,001,052	1,128,832	4,125,500	36,733,065	16,555,853
38,859,025	2,368,408	16,901,128	702,784	862,504	2,343,862	26,807,626	12,024,749
31,980,281	1,102,500	11,434,512	405,428	365,933	908,898	16,884,965	7,107,849
22,211,685	413,263	4,990,663	305,322	470,555	461,096	11,989,869	4,071,808
15,036,596	1,930,573	2,689,352	649,249	701,661	912,300	14,615,925	4,372,107
12,623,230	5,453,724	5,004,278	757,916	719,063	1,764,987	23,764,885	6,987,427
19,474,932	5,726,059	7,592,829	784,081	1,131,324	3,868,436	31,564,410	10,198,728
18,435,056	5,152,097	8,399,055	1,080,847	1,646,451	4,526,225	34,580,336	13,021,598
19,807,046	4,156,366	10,182,261	561,647	1,373,158	4,244,355	34,745,125	14,575,222
28,112,693	2,208,775	12,198,276	601,456	1,321,581	4,272,353	36,743,797	15,118,688
37,531,860	1,753,639	12,697,534	507,457	1,130,314	4,197,843	35,558,245	15,495,673
47,867,381	1,832,783	10,457,003	689,644	1,651,199	4,669,950	34,122,121	15,727,926
56,040,768	3,010,052	9,602,924	681,552	1,883,418	4,512,428	31,587,785	16,694,067
56,484,405	3,484,527	10,667,472	717,653	1,467,941	3,305,776	22,814,585	12,732,545
49,116,046	4,463,483	8,770,039	315,794	762,643	1,625,244	14,900,638	7,565,528
37,351,630	4,589,768	6,015,161	112,894	677,624	1,702,562	14,888,057	4,507,072
20,036,022	3,106,167	5,306,321	133,939	1,273,043	687,589	16,277,039	4,284,618
7,800,854	3,819,844	4,245,669	145,554	678,883	859,641	19,381,893	5,605,625
18,408,907	3,548,330	5,861,233	393,061	1,290,060	2,025,564	29,177,135	7,111,416
26,848,195	2,972,604	7,822,842	674,694	1,883,044	3,163,830	37,191,333	11,746,811
26,775,869	2,275,531	8,470,500	1,008,804	1,690,408	3,428,846	42,893,194	9,203,398
25,848,493	1,863,480	7,661,472	707,086	1,701,353	2,996,806	46,942,505	10,722,234
21,963,935	1,686,016	6,371,221	517,811	1,098,326	2,390,750	43,545,253	11,151,073
22,974,820	1,448,348	7,661,554	631,895	1,636,595	3,305,299	44,184,754	12,346,058
34,823,081	1,247,665	11,076,087	570,052	1,534,432	4,385,238	43,276,332	10,413,539
33,717,562	1,138,081	6,871,104	386,203	1,510,673	3,747,979	35,479,604	8,542,402
27,200,828	1,684,556	4,605,399	264,030	1,873,384	2,101,749	29,304,534	8,665,041
17,445,798	2,071,502	7,663,074	150,232	1,405,659	1,168,189	25,369,163	9,149,161
11,230,446	1,944,460	7,285,421	390,922	1,137,636	854,510	25,954,787	7,549,280
10,877,515	3,056,464	6,186,562	208,234	1,152,312	1,386,078	32,182,378	9,636,728
19,981,215	2,352,776	7,104,354	517,275	1,161,202	2,575,523	41,625,330	11,816,572
20,808,261	2,497,954	8,308,937	520,436	1,703,416	3,215,488	47,019,976	13,184,439
21,081,423	2,520,739	7,677,851	815,011	1,304,004	3,681,681	51,814,346	13,529,506
16,942,586	1,701,900	5,439,335	867,993	1,518,867	3,122,992	53,261,389	15,295,215
16,670,293	1,329,745	4,385,909	778,269	1,734,000	2,540,960	50,227,122	15,115,896
30,200,408	2,215,476	4,651,317	868,176	1,901,643	3,107,215	50,483,047	14,139,812
32,616,236	3,111,359	4,501,571	1,136,638	1,941,423	3,895,876	50,446,183	13,368,291
36,223,852	3,889,220	6,019,285	1,541,340	2,036,008	3,654,417	45,203,191	10,660,301
32,860,781	2,650,275	4,970,485	1,442,692	1,323,382	2,246,050	34,911,921	9,061,534
23,426,553	2,252,793	4,237,307	709,835	1,091,133	1,453,952	25,478,977	10,927,476
15,596,936	2,562,318	3,199,546	337,644	988,629	1,107,407	22,230,583	12,427,038
17,623,174	6,371,933	3,139,476	736,225	1,662,583	1,702,829	31,399,198	12,800,567
45,080,877	3,937,511	4,950,198	559,015	2,669,828	2,817,892	45,895,254	15,309,235
53,112,582	5,339,208	7,289,119	780,114	2,781,879	2,365,063	50,935,193	18,412,253
53,365,774	4,151,255	8,552,674	506,313	2,155,293	1,622,012	50,800,113	18,543,019
49,516,594	2,367,200	5,594,374	330,573	2,377,157	1,474,930	46,900,302	18,364,938
45,379,187	1,552,130	6,106,175	188,868	2,131,370	1,233,695	41,996,895	17,909,091
40,636,817	1,499,446	5,341,131	795,497	2,653,089	2,126,791	35,780,982	17,190,913
46,013,354	2,483,639	4,212,247	827,925	3,181,714	2,928,169	32,738,549	16,291,181
44,752,688	2,839,309	4,036,370	818,233	1,870,020	2,481,302	31,812,140	14,313,174
34,379,620	2,010,344	5,834,271	450,007	1,087,204	1,834,788	24,096,643	12,319,391
25,832,459	908,763	6,242,623	57,456	439,556	1,236,722	20,254,900	10,335,240
12,578,242	824,191	3,766,872	32,025	480,196	1,050,325	18,405,914	11,099,084
4,587,795	2,418,507	2,146,303	96,658	793,872	798,063	19,788,496	9,878,883
13,947,323	2,263,262	4,021,496	134,467	938,514	1,245,677	26,504,584	11,224,549

† "Old" lard included.

e Of season of 1897-8.

a Of season of 1893-94.

c Of season of 1895-6.

f Of season of 1898-9.

b Of season of 1894-95.

d Of season of 1896-7.

g Of season of 1899-1900.

STOCKS OF PROVISIONS IN CHICAGO—CONTINUED.

*As reported to the Registrar of Provisions from January 31, 1895, to
December 31, 1899, inclusive.*

	Bellies, sweet pickled. Lbs.	California or picnic Hams, sweet pickled. Lbs.	Boston Shoulders, sweet pickled. Lbs.	Skinned Hams, sweet pickled. Lbs.	Other kinds meats. Lbs.	*Extra short rib middles. Lbs.
January 31, 1895.....	7,563,169	8,858,100	2,086,500	5,704,400	10,864,171	.....
February 28, 1895.....	9,843,765	10,217,853	2,549,300	6,363,714	12,051,931	.....
March 31, 1895.....	11,616,107	10,643,673	2,761,600	7,346,600	13,049,934	.....
April 30, 1895.....	10,941,783	8,301,456	2,612,600	6,730,216	10,807,516	.....
May 31, 1895.....	10,750,897	7,591,284	3,111,480	6,398,769	13,650,567	.....
June 30, 1895.....	10,487,389	6,694,000	2,623,050	4,662,450	15,894,486	.....
July 31, 1895.....	7,938,593	4,148,779	1,497,300	3,203,097	12,274,048	.....
August 31, 1895.....	4,463,618	2,360,100	548,500	2,531,085	11,003,816	.....
September 30, 1895.....	2,605,559	1,820,867	432,950	2,021,300	9,444,354	.....
October 31, 1895.....	3,205,916	3,423,210	590,615	2,786,862	8,386,677	.....
November 30, 1895.....	3,719,837	6,649,650	842,043	4,773,912	9,414,038	.....
December 31, 1895.....	5,483,241	9,173,198	1,146,989	6,075,726	9,174,384	.....
January 31, 1896.....	6,724,599	10,405,365	1,045,950	6,389,047	10,040,435	.....
February 29, 1896.....	6,951,431	10,430,595	1,035,500	6,261,800	9,374,144	.....
March 31, 1896.....	7,667,106	11,328,587	1,154,624	5,643,508	9,019,986	.....
April 30, 1896.....	7,935,779	10,218,254	1,554,305	4,137,097	11,224,709	.....
May 31, 1896.....	9,686,142	8,993,796	2,030,900	3,870,286	11,500,542	.....
June 30, 1896.....	10,007,487	7,807,036	2,744,176	4,581,032	12,287,567	.....
July 31, 1896.....	8,698,792	6,428,581	2,470,362	3,595,941	11,686,634	.....
August 31, 1896.....	6,518,733	4,636,621	1,752,922	3,216,673	9,314,820	.....
September 30, 1896.....	4,331,885	4,476,906	984,255	4,346,990	9,250,281	.....
October 31, 1896.....	3,898,440	5,201,154	1,000,650	7,048,315	12,782,495	.....
November 30, 1896.....	3,486,141	5,110,925	1,011,699	7,205,000	8,556,626	.....
December 31, 1896.....	4,409,809	7,049,454	1,878,849	9,806,350	12,028,720	.....
January 31, 1897.....	5,381,702	7,663,962	2,137,250	12,141,323	12,211,056	.....
February 28, 1897.....	7,030,710	8,048,493	1,903,850	12,605,655	14,096,060	.....
March 31, 1897.....	8,489,456	7,625,780	1,851,450	11,789,754	12,634,337	.....
April 30, 1897.....	8,934,427	6,936,233	2,474,650	9,609,025	14,203,487	.....
May 31, 1897.....	7,646,807	7,169,972	3,248,051	7,971,659	23,805,242	.....
June 30, 1897.....	9,081,304	7,747,066	3,850,808	8,330,362	27,808,046	.....
July 31, 1897.....	7,249,303	7,112,871	3,082,200	8,370,093	29,193,606	.....
August 31, 1897.....	4,789,073	7,695,658	2,531,950	9,339,239	27,010,539	.....
September 30, 1897.....	2,681,064	8,679,709	2,034,037	9,171,813	19,176,202	.....
October 31, 1897.....	2,131,464	9,132,976	1,520,960	9,671,502	16,986,271	.....
November 30, 1897.....	3,337,251	10,516,656	1,685,829	12,846,521	17,768,361	.....
December 31, 1897.....	5,657,736	12,018,736	2,305,968	16,425,742	22,902,197	.....
January 31, 1898.....	7,333,885	12,592,751	2,639,160	19,145,556	25,030,041	.....
February 28, 1898.....	8,951,687	12,545,341	3,207,632	19,740,082	26,493,839	.....
March 31, 1898.....	9,828,130	11,958,785	3,811,962	19,444,300	28,443,201	.....
April 30, 1898.....	10,351,135	11,972,217	3,958,124	17,822,579	31,300,801	.....
May 31, 1898.....	10,542,586	12,366,188	3,585,425	16,630,418	27,881,600	.....
June 30, 1898.....	10,327,757	12,175,783	3,391,472	13,841,007	31,772,910	.....
July 31, 1898.....	8,649,929	10,945,420	2,889,720	12,094,160	33,781,387	.....
August 31, 1898.....	7,655,563	10,026,904	2,362,448	10,036,366	25,175,114	.....
September 30, 1898.....	5,379,334	10,743,594	2,111,809	10,740,770	19,797,381	.....
October 31, 1898.....	3,328,877	11,024,521	2,069,381	12,961,289	22,544,684	.....
November 30, 1898.....	3,976,650	12,510,661	4,231,263	15,688,879	23,799,319	.....
December 31, 1898.....	6,218,330	18,287,100	3,879,913	19,344,463	22,553,976	.....
January 31, 1899.....	8,500,832	21,264,474	4,266,509	20,131,864	25,241,372	.....
February 28, 1899.....	8,513,413	21,033,476	4,535,914	18,012,112	22,204,515	.....
March 31, 1899.....	10,631,540	17,688,437	4,677,421	15,963,667	17,037,598	6,487,925
April 30, 1899.....	10,550,119	15,010,474	4,650,248	15,092,951	14,370,149	6,116,777
May 31, 1899.....	11,283,512	12,015,373	4,641,348	13,340,360	16,954,881	6,860,092
June 30, 1899.....	13,056,964	10,511,351	4,165,279	11,426,130	21,902,481	8,819,974
July 31, 1899.....	10,935,312	10,334,980	3,831,635	9,107,763	20,250,195	9,353,715
August 31, 1899.....	8,220,301	7,096,958	2,475,090	6,319,396	17,471,126	7,151,337
September 30, 1899.....	4,972,805	4,888,887	534,030	7,047,181	12,447,775	3,662,216
October 31, 1899.....	2,660,060	4,491,208	751,322	9,208,641	10,495,899	2,467,628
November 30, 1899.....	2,875,954	5,858,427	797,050	12,941,618	11,347,826	1,897,080
December 31, 1899.....	4,407,402	8,406,242	1,271,400	17,010,085	11,920,896	2,952,481

*Formerly included under the head of "Other Kinds of Meats."

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1899.

	Jan. 31.	Feb. 28.	March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, pkd. winter 1896-97..	9,453	8,858	7,680	6,841	5,922	5,084	4,161	2,916	1,183	.....	.....	.....
Mess pork, pkd. winter 1897-98..	53,090	42,336	38,852	33,632	24,477	20,437	17,466	13,745	9,877	.....	.....	518
Mess pork, pkd. winter 1898-99..	70,962	94,000	96,900	98,683	98,971	101,036	100,688	99,801	95,060	87,023	81,257	77,588
Mess pork, pkd. winter 1899-1900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16,176	31,366
Other barreled pork.....	59,507	52,520	44,561	41,956	38,643	37,916	36,496	29,504	21,735	18,681	20,174	24,912
Prime steam lard (new and old)	119,412	144,007	143,255	144,201	164,222	196,738	220,983	215,045	178,813	117,391	90,268	82,580
Other kinds of lard.....	15,221	11,482	8,395	6,201	8,983	13,620	9,430	7,910	10,033	9,487	11,261	11,504
Short rib middles.....	53,112	53,365	49,516	45,379	40,363	46,013	44,752	34,379	25,832	12,578	4,587	13,947
Short clear middles.....	5,339,208	4,151,255	2,307,200	1,552,130	1,499,446	2,483,639	2,839,309	2,010,344	908,763	824,191	2,418,507	2,263,262
Extra short clear middles.....	7,289,119	8,552,674	5,594,374	6,106,175	5,341,131	4,242,247	4,036,370	5,834,271	6,242,623	3,766,872	2,146,303	4,021,496
Extra short rib middles.....	.....	.....	6,487,925	6,116,777	6,860,092	8,919,974	9,353,715	7,151,337	3,662,216	2,467,628	1,897,080	2,952,481
Long clear middles.....	780,114	506,313	330,573	188,868	795,497	827,925	818,233	450,007	57,456	32,025	96,658	134,467
Dry salted shoulders.....	2,781,879	2,155,293	2,377,157	2,131,370	2,653,089	3,181,714	1,870,020	1,087,204	439,556	480,196	703,872	938,514
Sweet pickled shoulders.....	2,365,063	1,622,012	1,474,930	1,233,695	2,126,791	2,928,169	2,481,302	1,834,788	1,236,722	1,050,325	798,063	1,245,677
Sweet pickled hams.....	50,335,193	50,800,113	46,900,302	41,996,895	35,780,982	32,738,549	31,812,140	24,096,643	20,254,900	18,405,914	19,788,496	26,504,584
Dry salted bellies.....	18,412,253	18,543,019	18,364,938	17,909,091	17,190,913	16,291,181	14,313,174	12,319,391	10,335,240	11,099,084	9,878,883	11,224,549
Sweet pickled bellies.....	8,500,832	8,513,413	10,631,540	10,550,119	11,283,512	13,056,964	10,935,312	8,220,301	4,972,805	2,660,060	2,875,954	4,407,402
" pkd. Calif. or picnic hams	21,204,474	21,033,476	17,688,437	15,010,474	12,015,373	10,511,351	10,334,980	7,096,958	4,888,887	4,491,208	5,858,427	8,406,242
" pkd. Boston shoulders ..	4,266,509	4,535,914	4,677,421	4,650,248	4,641,348	4,165,279	3,831,635	2,475,090	534,030	751,322	797,050	1,271,400
" pkd. skinned hams.....	20,131,864	18,012,112	15,963,667	15,092,951	13,340,360	11,426,130	9,107,763	6,319,396	7,047,181	9,208,641	12,941,618	17,010,085
Other cuts of meats.....	25,241,372	22,204,515	17,037,598	14,370,149	16,954,881	21,902,481	20,250,195	17,471,126	12,447,775	10,495,899	11,347,826	11,920,896

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO

Monthly for five years.

MESS PORK—BARRELS.

	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
1899.....	133,505	145,194	143,432	139,156	129,370	126,557	122,315	116,462	106,120	92,984	99,806	109,472
1898.....	93,126	123,042	124,573	121,435	111,772	107,735	103,843	96,002	92,567	84,513	72,483	103,075
1897.....	160,248	161,827	151,489	141,699	140,440	132,910	120,251	121,827	110,768	98,329	86,224	83,098
1896.....	130,716	146,835	150,453	152,970	149,348	145,502	136,810	126,185	108,524	111,372	150,056	150,056
1895.....	134,757	126,875	198,778	128,748	127,009	131,727	127,125	111,559	92,701	72,350	84,114	97,670

PRIME STEAM LARD—TIERCES.

	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
1899.....	119,412	144,007	143,255	144,201	164,222	196,738	220,983	215,045	178,813	117,391	90,268	82,580
1898.....	157,868	160,399	135,618	119,131	108,163	168,234	203,916	187,505	140,790	85,551	55,172	74,158
1897.....	224,998	242,185	248,493	252,239	270,944	283,046	280,458	260,458	218,751	178,819	153,323	135,949
1896.....	72,703	97,901	130,013	169,822	270,562	269,095	300,491	249,721	205,362	154,932	152,438	184,470
1895.....	27,089	30,322	41,119	46,181	70,225	96,788	95,932	58,984	29,689	15,571	29,022	40,535

†Formerly included under the head of "Other Cuts of Meats."

HOG

Statement in detail of the weekly

		PORK.		LARD.				
		Brls.	Tcs.	Brls.	Cases.	Tanks	Other pkgs.	Gross weight.
January	7	3,830	16,137	5,280	2,368	...	78,786	12,278,510
	14	1,781	4,678	8,842	2,506	12	32,844	7,349,213
	21	2,786	6,674	4,536	3,835	2	51,075	7,096,919
	28	2,454	7,825	1,923	4,438	12	40,694	6,552,437
February	4	4,349	10,430	8,044	3,549	3	37,181	8,021,857
	11	3,814	8,663	3,609	2,129	4	64,944	8,313,015
	18	3,242	8,222	1,918	3,742	3	75,260	8,529,628
	25	4,032	8,395	2,988	3,674	6	62,899	7,866,231
March	4	5,073	14,045	2,520	3,672	4	83,354	11,105,136
	11	6,227	12,410	3,498	2,341	12	48,932	9,091,422
	18	2,744	10,629	3,455	3,766	12	40,310	8,142,103
	25	2,671	9,104	3,727	2,380	...	41,517	8,119,158
April	1	3,228	8,014	2,690	3,654	...	77,051	8,390,821
	8	2,463	11,271	1,422	3,447	...	56,948	8,722,871
	15	3,756	6,348	1,427	2,400	1	44,901	6,500,535
	22	3,468	5,663	1,545	6,223	1	95,672	7,956,809
	29	2,320	6,872	982	4,951	1	80,402	7,134,063
May	6	5,771	10,253	1,190	3,184	1	65,771	8,556,187
	13	5,329	12,950	900	2,146	...	69,395	10,524,745
	20	3,845	11,836	1,216	2,481	...	94,034	11,487,231
	27	4,713	7,860	453	2,497	...	66,520	7,964,098
June	3	4,199	9,113	480	3,212	...	53,227	7,511,341
	10	4,653	12,136	865	3,269	5	69,529	10,275,640
	17	3,502	10,860	815	4,455	4	72,832	9,533,010
	24	3,552	17,582	1,089	4,252	5	66,354	11,769,436
July	1	3,503	12,274	1,326	3,712	5	79,306	9,938,194
	8	4,339	13,850	695	3,300	4	77,300	10,621,497
	15	3,374	9,609	783	4,540	12	75,594	9,770,949
	22	3,692	11,321	1,209	4,001	1	98,924	12,003,337
	29	3,288	10,000	756	4,220	1	64,746	7,951,659
August	5	3,977	8,645	650	7,289	9	96,486	11,039,266
	12	3,261	4,686	352	5,260	5	59,118	5,898,390
	19	2,944	7,512	1,128	3,267	...	70,450	7,745,063
	26	3,517	6,762	2,588	4,431	...	65,739	7,417,899
September	2	3,770	11,295	775	4,396	3	73,939	10,522,746
	9	5,167	6,904	1,103	5,818	3	74,235	8,294,744
	16	4,922	12,056	1,696	5,654	5	76,627	10,449,334
	23	4,390	12,229	1,342	3,561	8	64,708	10,037,357
	30	4,727	14,000	1,579	8,002	5	93,874	13,395,462
October	7	6,509	10,815	595	5,011	2	108,316	12,749,205
	14	5,043	13,834	602	7,717	10	107,891	12,969,238
	21	5,791	13,233	2,284	5,689	6	105,481	13,239,833
	28	5,087	15,858	1,509	6,248	4	83,652	13,259,121
November	4	3,381	12,809	2,324	6,535	10	83,986	11,585,313
	11	5,413	9,785	1,609	6,060	4	86,078	10,630,196
	18	4,654	12,022	1,629	6,431	5	80,376	10,793,923
	25	2,780	9,296	1,747	6,631	3	76,180	9,521,703
December	2	4,305	15,010	1,478	4,624	4	81,565	11,906,422
	9	4,901	11,316	1,256	7,080	4	72,386	12,080,643
	16	2,422	12,582	1,799	5,752	7	97,266	13,047,444
	23	2,728	12,763	939	4,381	3	79,113	10,877,235
	30	1,767	7,986	839	2,355	...	75,947	9,295,478
Totals		203,454	546,422	100,005	226,536	171	3,779,815	505,834,067

PRODUCTS.

shipments from Chicago during 1899.

HAMS.						MIDDLES.					
Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.	Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
4,455	1,456	657	410	79,912	5,190,851	11,726	534	745	1,783	75,768	9,689,067
2,614	750	607	438	82,854	3,462,041	5,755	544	711	1,455	89,312	6,872,261
2,692	766	580	1,897	102,032	4,020,021	5,608	379	545	3,396	74,470	7,108,670
4,824	1,202	757	721	118,641	5,093,566	7,368	337	829	1,198	64,995	7,846,220
4,148	284	196	605	104,745	4,391,842	5,381	511	420	1,604	75,261	7,097,735
4,225	1,507	475	713	146,283	6,033,977	7,916	222	431	1,067	81,024	8,775,076
4,609	1,136	321	723	71,406	4,910,761	6,108	461	479	959	74,707	6,534,414
5,132	1,451	569	675	120,453	5,956,172	6,996	159	339	1,231	70,871	6,839,845
3,344	1,273	402	627	128,154	4,816,616	9,044	154	524	1,202	123,320	9,802,075
4,145	1,556	270	775	140,796	5,363,956	8,922	312	760	1,266	68,476	9,124,487
4,206	1,884	1,556	697	114,268	5,891,797	6,758	252	475	1,011	84,840	7,459,502
4,231	1,395	430	708	119,004	5,285,705	9,688	173	719	1,078	93,704	10,004,885
3,623	1,006	295	739	141,859	4,972,211	7,607	163	668	1,140	101,443	8,692,608
2,895	664	352	684	109,630	4,093,800	8,286	125	779	1,199	91,118	9,127,143
4,382	1,727	784	616	124,183	5,453,595	7,087	304	996	1,063	88,701	8,833,826
5,901	1,200	420	657	102,129	5,564,527	8,950	115	499	900	66,625	8,480,337
5,837	1,118	498	613	108,354	6,059,385	6,337	212	621	1,071	81,492	7,895,037
4,116	1,641	671	575	178,336	5,031,349	6,423	219	762	624	159,321	9,235,358
4,233	1,634	276	609	137,440	5,493,185	6,275	242	1,241	981	83,845	8,460,361
4,364	1,253	450	684	132,690	4,916,207	4,887	201	474	904	89,127	7,904,146
3,166	1,852	721	560	144,110	4,854,355	4,949	212	517	1,372	111,428	8,415,764
3,571	1,860	422	666	153,704	5,180,259	6,203	692	394	1,280	102,365	8,761,499
4,282	1,564	294	589	151,250	5,226,844	6,790	217	575	1,146	158,675	9,614,158
5,608	2,344	674	747	144,793	6,301,662	9,016	859	499	992	127,794	10,720,025
8,366	1,287	481	604	156,751	7,315,394	7,023	259	340	2,242	122,014	9,488,869
7,253	1,399	624	555	180,211	7,371,574	10,489	332	478	853	168,308	11,060,348
4,922	879	650	524	120,082	5,364,488	6,797	222	838	2,830	171,688	10,612,688
5,295	1,159	376	601	144,198	5,582,582	8,537	353	587	1,753	233,088	11,586,203
4,364	995	134	1,456	120,921	4,960,685	9,585	494	686	1,228	150,785	11,644,229
4,608	1,599	396	735	131,934	5,373,423	8,911	158	836	1,861	147,901	11,017,548
6,210	1,364	208	981	171,774	6,751,144	7,966	407	860	1,182	175,361	11,428,969
3,491	1,216	211	605	151,782	4,690,456	7,136	215	790	1,300	140,813	9,191,009
4,409	1,163	71	1,529	154,674	5,437,259	7,085	319	974	1,431	165,776	10,056,975
5,357	1,437	234	2,376	134,308	5,796,224	7,477	434	894	1,442	150,648	9,581,224
5,137	1,569	369	724	168,206	6,130,862	5,996	255	657	1,201	202,745	10,047,683
3,075	1,140	439	761	162,867	4,630,951	6,195	250	845	2,400	152,976	9,805,813
2,237	976	415	1,015	165,256	4,342,382	7,368	453	987	1,508	180,636	9,871,240
2,633	904	352	994	135,608	3,901,657	6,652	408	957	2,400	243,610	10,189,334
2,302	1,007	255	1,015	124,040	4,302,751	6,254	216	585	1,904	153,745	9,250,653
3,033	803	357	828	91,223	3,801,136	7,180	66	876	1,602	168,649	9,210,573
2,857	1,431	235	878	98,773	3,814,141	7,803	405	737	1,476	136,703	9,081,537
2,717	933	121	745	118,606	3,680,266	7,936	293	733	2,081	160,885	9,261,373
1,526	1,061	537	919	96,626	2,993,309	6,760	804	884	1,300	182,234	9,771,314
3,707	1,561	161	1,277	85,447	4,251,664	7,221	951	1,211	1,805	172,706	11,182,853
1,659	674	394	874	93,885	3,103,387	7,242	640	928	1,399	224,447	11,570,815
2,504	1,199	160	837	94,348	3,422,635	6,762	235	1,058	2,020	104,943	9,969,173
1,659	1,461	113	750	75,388	2,847,341	6,055	432	1,079	1,204	125,055	7,967,149
2,411	1,306	100	819	56,570	3,682,952	10,558	411	1,035	1,568	165,446	11,580,548
2,586	661	510	938	83,456	3,357,821	7,542	474	1,211	1,676	134,785	9,638,815
2,018	1,240	192	1,060	88,492	3,461,026	5,691	562	1,110	1,763	105,481	8,858,200
2,431	827	321	848	89,945	3,474,479	6,076	460	958	1,533	79,491	7,388,740
2,083	1,061	141	685	83,171	3,118,509	5,771	453	733	1,351	66,750	6,174,040
201,453	64,775	21,234	42,661	6,335,568	250,525,182	380,148	18,560	38,869	76,235	6,626,351	479,782,414

HOG PRODUCTS—

Statement in detail of the weekly

		SHOULDERS.					
		Boxes.	Tierces.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
January	7	651	4	11	185	6,022	545,443
.....	14	365	22	40	218	3,774	325,419
.....	21	766	21	74	153	2,617	654,805
.....	28	638	28	62	184	4,353	586,210
February	4	1,516	26	43	204	15,757	1,049,608
.....	11	1,536	9	19	291	4,533	1,061,889
.....	18	535	34	28	185	3,395	456,372
.....	25	1,071	20	60	190	1,511	779,566
March	4	1,012	24	39	171	13,059	873,950
.....	11	618	17	67	173	2,614	499,467
.....	18	894	38	28	116	7,607	762,913
.....	25	823	34	34	120	815	575,365
April	1	873	15	38	178	3,952	702,262
.....	8	454	28	36	119	13,659	474,347
.....	15	451	41	64	107	6,914	505,645
.....	22	586	27	77	108	2,224	531,303
.....	29	766	53	35	96	797	529,714
May	6	467	69	62	119	10,291	466,056
.....	13	253	15	30	76	1,505	243,963
.....	20	466	19	61	67	608	339,297
.....	27	444	60	23	66	5,758	431,458
June	3	599	3	40	57	15,118	661,969
.....	10	457	7	20	53	4,931	514,341
.....	17	835	16	18	45	6,695	694,567
.....	24	1,470	19	48	55	14,445	1,086,888
July	1	1,265	10	189	78	6,525	858,407
.....	8	1,222	20	39	68	2,391	817,788
.....	15	1,163	29	58	54	11,875	945,463
.....	22	888	4	29	85	14,860	1,000,093
.....	29	613	16	6	27	9,418	553,178
August	5	837	10	4	35	13,413	891,716
.....	12	1,042	5	23	28	3,547	706,794
.....	19	756	81	4	24	16,389	844,179
.....	26	2,274	10	...	29	6,425	1,599,991
September	2	906	55	10	24	14,251	745,239
.....	9	804	8	....	32	4,141	477,879
.....	16	515	16	4	40	26,514	745,157
.....	23	453	1	5	52	10,095	395,045
.....	30	582	29	77	95	13,480	575,924
October	7	638	9	8	49	13,723	588,679
.....	14	442	27	88	108	11,796	505,793
.....	21	1,044	56	268	314	19,020	864,591
.....	28	1,019	4	92	172	21,538	1,505,267
November	4	268	26	44	120	22,943	777,479
.....	11	666	15	39	148	15,974	748,005
.....	18	430	20	30	327	31,608	707,026
.....	25	465	46	14	108	17,335	577,423
December	2	482	27	6	117	15,197	539,610
.....	9	331	45	16	167	11,757	389,359
.....	16	529	3	37	220	25,686	713,577
.....	23	528	37	105	252	16,776	634,226
.....	30	460	11	9	314	2,422	360,706
Totals		39,168	1,269	2,261	6,428	532,053	35,421,411

(CONTINUED).

shipments from Chicago during 1899.

OTHER PRODUCTS.					CURED MEATS.
Boxes.	Tierces.	Barrels.	Other pkgs.	Gross weight.	Total weights.
2,777	702	870	11,351	2,389,537	17,814,898
1,073	264	554	7,705	1,205,993	11,865,714
516	216	467	12,065	1,017,661	12,801,157
1,478	651	532	10,097	1,649,042	15,175,038
786	294	198	12,690	1,200,681	13,739,866
422	530	346	12,264	1,319,673	17,190,615
421	302	140	14,009	1,244,033	13,145,580
1,247	402	1,256	22,862	1,859,942	15,435,525
808	613	124	21,854	2,126,662	17,619,303
1,419	296	329	17,347	1,955,263	16,943,173
2,031	336	519	14,206	2,267,541	16,381,753
1,701	372	290	24,460	1,990,061	17,856,016
1,363	370	630	30,072	1,630,314	15,997,395
1,650	270	350	11,309	1,729,066	15,424,356
1,792	394	401	16,297	2,005,034	16,798,100
878	381	225	20,731	1,442,042	16,018,209
1,258	448	230	25,870	1,823,489	16,307,625
2,159	512	143	14,280	2,392,255	17,125,018
1,238	473	348	33,805	1,989,711	16,187,220
930	468	131	32,667	1,737,662	14,897,312
881	520	205	40,920	2,058,178	15,759,755
679	411	53	29,946	1,421,723	16,025,450
909	412	227	27,335	1,599,074	16,954,417
924	464	217	26,705	1,511,685	19,227,939
1,799	577	274	14,614	2,086,290	19,977,441
1,870	462	223	35,393	2,348,758	21,639,087
2,342	573	340	36,724	2,883,691	19,678,655
1,529	452	272	23,423	2,160,452	20,274,700
1,178	633	367	24,169	1,936,470	19,541,477
673	110	234	26,396	1,384,697	18,323,846
1,421	277	232	35,044	2,167,021	21,238,850
1,066	570	311	27,186	1,673,484	16,261,743
1,206	472	103	25,110	1,798,309	18,136,722
800	240	83	23,771	1,481,888	18,459,327
661	265	71	22,114	1,517,190	18,440,974
2,163	926	144	21,278	2,461,090	17,375,733
1,311	324	155	22,678	1,682,425	16,641,204
1,138	517	467	44,447	2,049,936	16,535,972
1,424	265	201	29,299	1,941,988	16,071,316
1,075	373	310	27,581	1,871,680	15,472,068
1,095	554	265	14,751	1,643,545	15,045,016
2,031	744	237	30,313	2,305,887	16,112,117
1,064	382	441	23,445	1,936,665	16,206,555
1,527	498	572	21,497	2,161,649	18,373,645
1,774	859	631	24,854	2,618,879	18,041,086
1,536	588	370	18,638	1,985,019	16,083,853
668	530	294	10,379	1,367,968	12,759,881
2,045	777	414	43,396	2,673,623	18,476,733
1,256	329	351	28,561	2,013,805	15,399,800
1,943	483	390	22,437	2,338,936	15,371,739
1,375	509	451	26,226	2,006,042	13,503,487
1,328	444	208	17,583	1,570,721	11,223,976
68,638	23,834	17,216	1,212,154	97,634,430	863,363,437

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, February, per bu.	Regular, May, per bu.	Regular, July, per bu.	No. 2, cash, per bu.	No. 2, February, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
3..	67¼ @ 70	....	70¾ @ 72¼	68½ @ 70½	36 @ 37	....	37 @ 38½	37¼ @ 38½
4..	67½ @ 69	....	70¼ @ 71¼	68¾ @ 69½	36 @ 36½	....	37½ @ 37½	37¼ @ 38
5..	67¾ @ 69	....	70¾ @ 71¼	68¾ @ 69¾	35¾ @ 36	....	36¾ @ 37½	37¼ @ 37¾
6..	66¾ @ 69	....	69¾ @ 71½	67¾ @ 69¾	35½ @ 35¾	....	36½ @ 37¼	36¾ @ 37¾
7..	66½ @ 69	....	69¾ @ 70¾	67¾ @ 68¾	35½ @ 35¾	....	36½ @ 37½	37 @ 37½
9..	68 @ 70	....	70¾ @ 71¼	68¼ @ 69	35½ @ 36	....	37 @ 37½	37¾ @ 38
10..	67¼ @ 70	....	70¾ @ 71¼	68¾ @ 68¾	35¾ @ 35¾	....	36¾ @ 37½	37¼ @ 37½
11..	67½ @ 70	....	69¾ @ 71¾	67¾ @ 69	35¾ @ 35½	....	36½ @ 37¼	36¾ @ 37¾
12..	67¾ @ 70	....	70¾ @ 71½	68¾ @ 69¾	35¾ @ 36	....	37½ @ 37½	37½ @ 38
13..	68 @ 70	....	70¾ @ 71½	68¾ @ 69½	35¾ @ 36	....	37 @ 37¾	37¾ @ 38
14..	67¾ @ 70	....	70¾ @ 71¼	68¾ @ 69¼	35¾ @ 36½	....	36¾ @ 37½	37¼ @ 37½
16..	68¾ @ 70	....	70¾ @ 71¾	68¾ @ 69¾	35¾ @ 36	....	36¾ @ 37¼	37¾ @ 37¾
17..	67¼ @ 70	....	70¾ @ 70¾	68¼ @ 68¾	.... 35½	....	36¾ @ 37	37 @ 37¼
18..	67 @ 70	....	70 @ 71	68¾ @ 68¾	35¼ @ 35¾	....	36¾ @ 37	36¾ @ 37¾
19..	67½ @ 70	....	70½ @ 71¼	68¾ @ 69½	35¾ @ 36	....	36¾ @ 37¼	37¾ @ 37¾
20..	67 @ 70	....	70¼ @ 70¾	68¼ @ 68¾	.... 35½	....	36¾ @ 37½	36¾ @ 37¾
21..	67½ @ 70	....	70½ @ 70¾	68¾ @ 68¾	35½ @ 36½	....	36¾ @ 37½	37½ @ 37¾
23..	68½ @ 70	....	71 @ 72½	69 @ 69¾	36 @ 36¼	....	37¾ @ 38	37½ @ 38¼
24..	69 @ 71	....	72¼ @ 73¼	69¼ @ 71	.... 36¾	....	37¾ @ 38¼	38 @ 38½
25..	70½ @ 72½	....	72¾ @ 75	70¼ @ 72	36½ @ 37	....	37¾ @ 38½	37¾ @ 38¾
26..	73¼ @ 75	....	75¾ @ 79½	73 @ 76½	37¼ @ 37½	....	38½ @ 39½	38¾ @ 39½
27..	74½ @ 76	....	77¾ @ 79	74¾ @ 76½	37 @ 37½	....	38½ @ 39½	38¾ @ 39¾
28..	73¾ @ 76	....	76¾ @ 78½	74 @ 75½	37¼ @ 38½	....	38¾ @ 39½	38¾ @ 40
30..	73¾ @ 75	....	76¾ @ 78	74 @ 75¼	37 @ 37½	....	38 @ 38¾	38½ @ 39½
31..	71¾ @ 74	....	74¾ @ 76¾	72¾ @ 74½	36½ @ 37	....	37½ @ 38½	37¾ @ 30¾

Date.	MESS PORK.				LARD.	
	Cash, per brl.	February, per brl.	March, per brl.	May, per brl.	Cash, per 100 lbs.	February, per 100 lbs.
3..	\$ 10 15 @ 10 20	....	....	\$ 10 45 @ 10 72½	\$ 5 60 @ 5 65	....
4..	10 15 @ 10 20	....	....	10 30 @ 10 45	5 60 @ 5 62½	....
5..	9 95 @ 10 00	....	....	10 30 @ 10 45	5 52½ @ 5 55	....
6..	9 70 @ 9 80	....	....	10 00 @ 10 42½	5 45 @ 5 50	....
7..	9 70 @ 9 75	....	....	9 85 @ 10 02½	5 45 @ 5 50	....
9..	9 70 @ 9 75	....	....	9 95 @ 10 12½	5 47½ @ 5 50	....
10..	9 75 @ 9 80	....	....	9 97½ @ 10 07½	5 50 @ 5 52½	....
11..	9 90 @ 9 95	....	....	10 00 @ 10 22½	5 55 @ 5 57½	....
12..	9 90 @ 9 95	....	....	10 15 @ 10 27½	5 57½ @ 5 60	....
13..	9 75 @ 9 80	....	....	10 05 @ 10 15	5 52½ @ 5 55	....
14..	9 85 @ 9 90	....	....	10 00 @ 10 15	5 50 @ 5 52½	....
16..	9 90 @ 9 95	....	....	10 07½ @ 10 22½	5 55 @ 5 57½	....
17..	9 82½ @ 9 87½	....	....	10 02½ @ 10 10	5 50 @ 5 52½	....
18..	9 87½ @ 9 92½	....	....	10 00 @ 10 15	5 52½ @ 5 55	....
19..	9 90 @ 9 95	....	....	10 10 @ 10 17½	5 55 @ 5 57½	....
20..	9 95 @ 10 00	....	....	10 12½ @ 10 25	5 55 @ 5 57½	....
21..	10 00 @ 10 05	....	....	10 20 @ 10 27½	5 60 @ 5 62½	....
23..	10 10 @ 10 15	....	....	10 22½ @ 10 35	5 67½ @ 5 70	....
24..	10 20 @ 10 25	....	....	10 37½ @ 10 52½	5 67½ @ 5 70	....
25..	10 20 @ 10 25	....	....	10 30 @ 10 42½	5 62½ @ 5 65	....
26..	10 30 @ 10 35	....	....	10 42½ @ 10 62½	5 65 @ 5 67½	....
27..	10 40 @ 10 45	....	....	10 55 @ 10 70	5 72½ @ 5 75	....
28..	10 35 @ 10 40	....	....	10 60 @ 10 75	5 75 @ 5 77½	....
30..	10 30 @ 10 35	....	....	10 50 @ 10 67½	5 70 @ 5 75	....
31..	10 10 @ 10 15	....	....	10 35 @ 10 47½	5 60 @ 5 65	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1899.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, Feb'y, per bu.	No. 3, May, per bu.
27	27½@28¼	25½@26¾	54 @54¼	.....	55	.....	42 @49	.....	.....
26½	27½@27¾	26 @26¾	53½@54	.....	55	.....	41 @50	.....	.....
26¼@26½	27½@27¾	25½@26¼	54 @54½	.....	55½@56	.....	42 @51	.....	.....
26¼	27 @27½	25½@26	54 @54¼	.....	55¼@56	.....	42 @51	.....	.....
26¼	27 @27½	25½@26½	54½	.....	55½@55¾	.....	41 @50	.....	.....
26¼	27½@27¾	26 @26¼	54½	.....	56	.....	42 @52	.....	.....
26½	27¼@27½	26 @26¼	54½	.....	56	.....	42 @52	.....	.....
26¼	27¼@27¾	25½@26¼	54½	.....	56 @56½	.....	42 @52	.....	.....
26¾	27½@28	26¼@26½	56	.....	56½@57¼	.....	42 @52	.....	.....
27	27¼@28½	26¼@26½	56½@57	.....	57¼@58½	.....	42 @52	.....	.....
27	27¼@28	26¼@26½	56½	.....	57¼@58	.....	42 @52	.....	.....
26¾	27½@28	26¼@26½	56¼@57	.....	58	.....	43 @52	.....	.....
26½	27¼@27½	25½@26¾	56¼@56½	.....	57 @57½	.....	42 @51	.....	.....
26½	27½@27¾	25½@26¼	57	.....	57¼@58	.....	42 @52	.....	.....
26¾	27½@27¾	26½@26½	56¼@57	.....	58	.....	42 @52	.....	.....
26½	27½@27¾	26 @26¼	55¾	.....	57 @57½	.....	42 @52	.....	.....
26½	27½@27¾	26½@26¼	54¾@56	.....	57	.....	42 @52	.....	.....
27½@27¼	27¼@28	26¼@26½	56 @56½	.....	57 @57¼	.....	42 @54	.....	.....
27 @27¼	27½@28¼	26¼@26½	56¼@57	.....	57¼@58¼	.....	42 @54	.....	.....
27¼	27¼@28½	26¼@26½	57	.....	58 @59	.....	42 @54	.....	.....
27¼	28½@29	26½@27½	58½	.....	59½@60	.....	42 @54	.....	.....
27¾	28½@29	26½@27½	58¼@58½	.....	59½@60	.....	42 @53	.....	.....
27¾	28½@28¾	26¼@27½	58¼@58½	.....	59¾	.....	42 @53	.....	.....
27¼@27½	28½@28¾	26½@26½	57¼@57½	.....	59¼	.....	42 @52	.....	.....
27½	27¼@28¼	26¼@26½	57 @57¼	.....	58 @58¼	.....	41 @52	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
.....	\$ 5 82½@5 95	\$ 4 80 @5 00	.....	.....	\$ 5 12½@5 25	\$3 45 @3 85	.....
.....	5 75 @5 87½	4 75 @5 00	.....	.....	5 05 @5 15	3 35 @3 75	.....
..... \$5 77½	5 75 @5 87½	4 75 @5 00	.....	.....	5 05 @5 17½	3 35 @3 75	.....
.....	5 62½@5 80	4 65 @4 90	.....	.....	4 97½@5 12½	3 30 @3 75	.....
.....	5 57½@5 65	4 65 @4 90	.....	.....	4 95 @5 02½	3 30 @3 70	.....
.....	5 65 @5 75	4 70 @4 95	.....	.....	4 97½@5 07½	3 30 @3 72½	.....
.....	5 67½@5 72½	4 65 @4 95	.....	.....	5 00 @5 05	3 35 @3 80	.....
.....	5 70 @5 80	4 75 @5 05	.....	.....	5 02½@5 12½	3 40 @3 85	.....
.....	5 75 @5 82½	4 70 @5 00	.....	.....	5 07½@5 15	3 45 @3 90	.....
.....	5 70 @5 77½	4 65 @4 90	.....	.....	5 02½@5 10	3 40 @3 80	.....
.....	5 67½@5 72½	4 70 @4 95	.....	.....	5 00 @5 07½	3 35 @3 77½	.....
.....	5 72½@5 77½	4 70 @4 95	.....	.....	5 02½@5 10	3 45 @3 80	.....
.....	5 70 @5 75	4 70 @4 90	.....	.....	5 00 @5 02½	3 40 @3 75	.....
.....	5 70 @5 77½	4 70 @4 95	.....	.....	4 97½@5 05	3 45 @3 80	.....
.....	5 75 @5 80	4 70 @4 95	.....	.....	5 05 @5 07½	3 50 @3 80	.....
.....	5 77½@5 82½	4 75 @5 00	.....	.....	5 05 @5 12½	3 45 @3 80	.....
.....	5 80 @5 85	4 75 @5 00	.....	.....	5 10 @5 12½	3 50 @3 87½	.....
.....	5 80 @5 92½	4 80 @5 05	.....	.....	5 10 @5 17½	3 50 @3 87½	.....
.....	5 87½@5 95	4 80 @5 10	.....	.....	5 15 @5 22½	3 55 @3 90	.....
.....	5 82½@5 90	4 80 @5 05	.....	.....	5 10 @5 15	3 50 @3 90	.....
.....	5 85 @5 90	4 80 @5 10	.....	.....	5 12½@5 20	3 45 @3 85	.....
.....	5 87½@5 95	4 85 @5 15	.....	.....	5 20 @5 25	3 55 @3 92½	.....
.....	5 92½@6 00	4 95 @5 25	.....	.....	5 25 @5 32½	3 60 @4 00	.....
.....	5 87½@5 97½	4 90 @5 10	.....	.....	5 17½@5 30	3 60 @4 05	.....
.....	5 80 @5 87½	4 85 @5 05	.....	.....	5 12½@5 17½	3 60 @3 95	.....

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1..	71 @ 74½	73¼@ 75¼	71½@72¾	....	36¼@36½	37½@37½	37¼@38½	38½@38½
2..	71½@ 72½	73¼@ 75¼	71½@73	....	36½@37	37¼@38½	38 @38½	38¼@39½
3..	70 @ 72½	72½@ 74	70¾@72	....	.... 36	37½@38½	37¼@38½	38½@39½
4..	70 @ 71½	72 @ 73½	70½@71½	....	.... 35½	36¾@37¾	37 @38	37½@38½
6..	70 @ 71½	71½@ 72½	69¾@70½	....	35 @35½	36¾@37½	37 @37½	37½@38
7..	69¾@ 71¼	71¼@ 73½	70½@71½	....	35¼@35½	36¾@37¼	37 @37½	37½@38½
8..	69¾@ 71½	71½@ 72½	70 @71¼	....	35 @35¼	36¼@37	36¾@37½	37½@37½
9..	71 @ 72	72½@ 74½	71½@73	....	35½@35½	36¾@37¼	37 @37½	37½@37½
10..	70½@ 72½	72½@ 73½	71¼@72	....	35¼@36	36¾@37¼	37 @37½	37¼@38
11..	71 @ 72½	73 @ 73½	71¾@72¼	....	35 @36½	37¼@37½	37¼@37½	38 @38½
14..	70¾@ 72	72¼@ 74½	71¼@72¾	....	35½@36	36¾@37¼	37½@38	38 @38½
15..	70 @ 72	72 @ 73	71½@71½	....	34¾@35¼	36½@37	37 @37½	37½@37½
16..	70 @ 72	72½@ 73½	71 @72½	....	35½@35¼	36¾@36¾	36¾@37¼	37½@37¼
17..	70 @ 72	72½@ 73½	70¾@72½	....	34½@35¼	35½@36½	36¾@37¼	37 @37½
18..	70 @ 71½	71¼@ 72½	70¼@71	....	34¼@35½	35½@36	35½@36½	36½@37
20..	70 @ 72½	72½@ 73½	70¼@71¾	....	34¾@34¾	35¼@36	35¼@36¾	36¾@37
21..	71¼@ 72½	72¼@ 73½	71 @71¼	....	33½@34¼	35¾@36	35¾@36½	36¾@37
23..	71 @ 72¼	73½@ 73½	71¼@71½	....	34¼@35¼	35¾@36¾	36¼@36¾	36¾@37¼
24..	71½@ 72¾	72¾@ 73¾	70¾@71¾	....	34 @35½	35¾@36¾	36½@36¾	36¾@37½
25..	72 @ 73	72½@ 74½	71½@72½	....	36 @36½	36¼@36¾	36¼@37¼	37¼@37¼
27..	71 @ 73½	73 @ 73½	71¼@71¼	....	35½@36	36¼@36¾	36¼@37½	37¼@37¼
28..	72½@ 74	73¼@ 74	71½@72½	....	35½@36½	36½@37¼	37½@37½	37¼@38½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	March, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	March, per 100 lbs.
1..	\$ 10 20 @ 10 25	....	\$10 27½@10 42½	\$.....	\$ 5 60 @ 5 62½	....
2..	10 20 @ 10 25	....	10 35 @10 55	10 65	5 65 @ 5 67½	....
3..	10 00 @ 10 10	....	10 17½@10 40	....	5 55 @ 5 57½	....
4..	9 90 @ 9 95	....	10 05 @10 25	....	5 52½@ 5 55	....
6..	9 95 @ 10 00	....	10 02½@10 17½	....	5 55 @ 5 60	....
7..	9 95 @ 10 00	....	10 10 @10 25	....	5 57½@ 5 60	....
8..	10 00 @ 10 05	....	10 10 @10 20	....	5 60 @ 5 62½	....
9..	9 90 @ 9 95	....	10 07½@10 22½	....	5 52½@ 5 57½	....
10..	9 85 @ 9 90	....	10 00 @10 12½	....	5 50 @ 5 52½	....
11..	9 95 @ 10 00	....	10 00 @10 12½	....	5 52½@ 5 55	....
14..	9 85 @ 9 90	....	10 00 @10 12½	....	5 47½@ 5 50	....
15..	9 85 @ 9 90	....	9 92½@10 05	....	5 47½@ 5 50	....
16..	9 80 @ 9 85	....	9 90 @10 02½	....	5 45 @ 5 47½	....
17..	9 75 @ 9 80	....	9 85 @ 9 95	....	5 40 @ 5 45	....
18..	9 65 @ 9 70	....	9 70 @ 9 90	....	5 30 @ 5 32½	....
20..	9 20 @ 9 25	....	9 35 @ 9 62½	9 52½@9 55	5 15 @ 5 20	....
21..	9 35 @ 9 40	....	9 35 @ 9 57½	9 67½@9 77½	5 17½@ 5 20	....
23..	9 45 @ 9 50	....	9 57½@ 9 67½	9 75 @9 82½	5 27½@ 5 30	....
24..	9 45 @ 9 50	....	9 57½@ 9 67½	....	5 30 @ 5 32½	....
25..	9 45 @ 9 50	....	9 55 @ 9 65	9 75 @9 80	5 30 @ 5 32½	....
27..	9 25 @ 9 30	....	9 37½@ 9 57½	9 55 @9 70	5 25 @ 5 27½	....
28..	9 20 @ 9 25	....	9 27½@ 9 37½	9 47½@9 52½	5 20 @ 5 22½	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during February, 1899.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, Sept., per bu.
27	27½@28½	26¼@26½	.....	56	.....	58	.....	42 @52	.....	.....
27½	28½@28½	26½@26½	.....	56	.....	57½@58	.....	42 @53	.....	.....
27½	28 @28½	26½@26½	.....	55 @56	.....	57 @57½	.....	41 @52	.....	.....
27¼@27½	27½@28¼	25½@26¼	.....	55	.....	56½@57	.....	41 @51	.....	.....
27½	27¼@28	25½@26½	.....	54 @55	.....	56¼@57½	.....	41 @51	.....	.....
27½	28 @28½	26 @26½	.....	56	.....	57½@57¾	.....	41 @51	.....	.....
27¼	27½@28½	26 @26½	.....	55½	.....	57¼	.....	41 @51	.....	.....
28	28½@28½	26½@26½	.....	55½@55¾	.....	57 @57½	.....	42 @51	.....	.....
28	28½@28¾	26½@26½	.....	55½	.....	57¼	.....	42 @51	.....	.....
28¼	28½@29	26½@26½	.....	55½@55¾	.....	57	.....	42 @51	.....	.....
28¼	28½@29½	26¼@26¾	.....	55½	.....	58	.....	42 @52	.....	.....
28 @28¼	28¼@28½	26 @26½	.....	55½@55¾	.....	57½@58	.....	42 @51	.....	.....
27¼	27½@28½	25½@26¼	.....	55¾	.....	57¼@58	.....	42 @52	.....	.....
27½	27¼@28¼	25½@26	.....	56	.....	57½@58	.....	41 @52	.....	.....
27¼	27½@27¾	25½@25¾	.....	55 @55¼	.....	56¼@57	.....	41 @51	.....	.....
26¾@27¼	27½@27¾	25½@25¾	.....	55¾	.....	57 @57¼	.....	41 @50	.....	.....
27	27½@27¾	25½@25¾	.....	55½	.....	57½	.....	42 @51	.....	.....
27½	27½@28	25½@26	.....	55¾@56	.....	57¼	.....	42 @52	.....	.....
27¼	27½@28	25½@26	.....	56¼	.....	57¼	.....	42 @51	.....	.....
27½	27½@28¼	26 @26¼	.....	56¼	.....	57½@57¾	.....	41 @51	.....	.....
27½	27½@28¼	26 @26¼	.....	56	.....	57¼	.....	42 @50	.....	.....
27¼	28 @28½	26½@26½	.....	56	.....	57¼	.....	43 @51	.....	.....

LARD.		SHORT RIB SIDES,				LIVE HOGS.	
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.	
\$5 77½@5 82½	\$5 90 @5 95	\$4 80 @ 5 05	.....	55 12½@5 17½	\$5 25 @5 27½	\$3 55	@3 92½
5 82½@5 90	5 95 @6 02½	4 85 @ 5 05	.....	5 15 @5 25	5 27½@5 35	3 60	@3 97½
5 72½@5 85	5 85 @5 95	4 80 @ 5 00	.....	5 07½@5 17½	5 22½@5 25	3 60	@3 97½
5 67½@5 75	5 80 @5 85	4 75 @ 4 95	.....	5 02½@5 10	5 12½@5 20	3 50	@3 90
5 70 @5 77½	5 82½@5 90	4 75 @ 4 95	.....	5 00 @5 07½	5 12½@5 20	3 50	@3 87½
5 75 @5 82½	5 85 @5 87½	4 75 @ 4 95	.....	5 05 @5 12½	..... 5 17½	3 55	@3 92½
5 72½@5 77½	5 85 @5 87½	4 75 @ 4 95	.....	5 05 @5 10	..... 5 17½	3 55	@3 90
5 70 @5 77½	..... 5 82½	4 75 @ 4 95	.....	5 02½@5 10	5 15 @5 17½	3 60	@3 97½
5 65 @5 70	5 77½@5 80	4 70 @ 4 90	.....	5 00 @5 05	5 10 @5 15	3 65	@4 05
5 65 @5 72½	5 75 @5 82½	4 75 @ 4 95	.....	5 00 @5 07½	5 12½@5 17½	3 60	@4 02½
5 62½@5 70	5 75 @5 80	4 70 @ 4 90	.....	5 00 @5 07½	5 12½@5 15	3 60	@3 95
5 60 @5 65	5 72½@5 77½	4 70 @ 4 90	.....	4 97½@5 02½	5 10 @5 15	3 50	@3 85
5 57½@5 65	5 70 @5 75	4 65 @ 4 85	.....	4 92½@5 02½	5 10 @5 12½	3 50	@3 90
5 52½@5 57½	5 65 @5 67½	4 65 @ 4 85	.....	4 92½@4 95	5 05 @5 07½	3 55	@3 90
5 42½@5 55	5 55 @5 65	4 55 @ 4 80	.....	4 82½@4 92½	4 97½@5 07½	3 50	@3 82½
5 30 @5 40	5 42½@5 52½	4 45 @ 4 65	.....	4 65 @4 80	4 80 @4 90	3 45	@3 80
5 25 @5 37½	5 40 @5 50	4 50 @ 4 70	.....	4 67½@4 77½	4 82½@4 92½	3 45	@3 80
5 37½@5 45	5 50 @5 57½	4 55 @ 4 75	.....	4 80 @4 85	4 90 @4 97½	3 50	@3 82½
5 42½@5 47½	5 55 @5 60	4 55 @ 4 75	.....	4 85 @4 87½	4 97½@5 00	3 55	@3 90
5 42½@5 50	5 55 @5 62½	4 60 @ 4 80	.....	4 82½@4 90	4 95 @5 00	3 65	@4 00
5 37½@5 45	5 50 @5 55	4 55 @ 4 75	.....	4 77½@4 82½	4 90 @4 95	3 60	@4 00
5 32½@5 37½	5 45 @5 47½	4 50 @ 4 70	.....	4 70 @4 77½	4 85 @4 90	3 55	@3 87½

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1.	72¼@73½	73¼@73¾	71¼@72½	....	.... 36	36¼@37½	37½@37½	37½@38
2.	71¼@72	72¾@73¼	70¾@71½	....	.... 36½	36¾@36¾	36¾@37¼	37¾@37¾
3.	70¾@73	72¾@73¾	71½@71¾	....	35½@36	36¾@37	37½@37¾	37¾@37¾
4.	71¼@73	72¾@72¾	70¾@71¼	....	.... 35½	36¼@36¾	36¾@37	37¼@37½
5.	70 @72½	71¼@72¾	70¼@71½	....	.... 35	35¾@36¼	36 @36¾	36¾@37½
6.	70½@72½	71¾@72½	70¼@71½	....	34¾@34¾	35¾@36	36 @36½	36½@36¾
7.	69 @71	70¼@71¾	69¼@70½	....	34¼@34¼	35½@35½	36 @36¼	36½@36¾
8.	68¾@71	70¾@71¼	69 @70½	....	.... 34¼	35¾@36¼	36 @36¼	36½@37½
9.	68¾@71¼	70¾@71¼	69¾@70½	....	.... 35	35¾@36¼	36¼@36¾	36¾@37¾
10.	67½@69½	69 @69¾	68 @68¾	67 @68	33¾@34¼	34¼@35¾	35¾@36	36 @36½
11.	68½@70	69¾@70½	68¾@69½	....	.... 33¾	34¾@35¾	35½@36	36½@36¾
12.	69 @70½	69¾@70¾	68¾@69¾	....	33¾@34	34¾@35¾	35½@35¾	36 @36¾
13.	68½@70¼	69¾@70¼	68¾@69¾	....	.... 34	34¾@35¾	35¾@35¾	36½@36¾
14.	67 @69	67¾@69¾	66½@68¾	....	.... 33¾	34¾@35¾	34¾@35¾	35¼@36½
15.	66 @69	66¾@67¾	65¾@68¾	....	.... 33	33½@34¼	34¼@34¾	35 @35½
16.	66¼@69	67¼@67¾	66¼@66¾	....	.... 33¼	34 @34½	34¼@35¼	35¾@35¾
17.	66½@69	67¾@68½	67 @67¾	....	33½@33¾	34¼@34½	35 @35¼	35¾@35¾
18.	67½@70	67¾@68¾	67½@68¾	....	34 @34¼	34¼@34¾	35½@35¾	35¾@36½
19.	68 @70	68¼@69½	68¼@69	....	.... 35	35 @35½	35¾@36¾	36¼@36¾
20.	67½@69½	68¾@69¼	67¾@68½	....	.... 34½	34¾@35¾	35¾@36	36½@36½
21.	68 @69½	68½@70¾	67¾@69½	....	34¾@34½	34¾@35¾	35½@36½	36 @36¾
22.	69¼@72	69¾@72¾	68¾@71½	....	.... 35½	35½@36¾	36¾@36¾	36¾@37½
23.	70¼@74	71¼@72½	70¾@71¾	....	.... 35½	36 @36¼	36½@36¾	37 @37¾
24.	69¾@73	70¾@71¾	70¼@71	....	34¾@35	35¾@36	36 @36½	36½@37
25.	70¼@73	71¼@73¾	70¼@73½	....	.... 35½	35¾@36¾	36 @37	36¾@37¾
26.	71 @74½	72¾@74½	72¾@74½	....	.... 35½	35¾@36¾	36¾@36¾	37 @37¾
27.								
28.								
29.								
30.								

Date.	MESS PORK.				LARD.	
	Cash, per brl.	April, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	April, per 100 lbs.
1.	\$ 9 25 @ 9 30	....	\$ 9 30 @ 9 50	\$ 9 50 @ 9 62½	\$ 5 25 @ 5 27½	....
2.	9 30 @ 9 35	....	9 42½ @ 9 57½	9 60 @ 9 67½	5 32½ @ 5 35	....
3.	9 25 @ 9 30	....	9 42½ @ 9 47½	9 57½ @ 9 62½	5 30 @ 5 32½	....
4.	9 15 @ 9 20	....	9 30 @ 9 40	9 47½ @ 9 50	5 22½ @ 5 25	....
5.	9 10 @ 9 15	....	9 22½ @ 9 35	9 40 @ 9 50	5 22½ @ 5 25	....
6.	9 10 @ 9 15	....	9 25 @ 9 35	9 42½ @ 9 52½	5 22½ @ 5 25	....
7.	9 15 @ 9 20	....	9 25 @ 9 35	9 42½ @ 9 50	5 30 @ 5 32½	....
8.	9 05 @ 9 10	....	9 10 @ 9 25	9 30 @ 9 40	5 27½ @ 5 30	....
9.	9 00 @ 9 05	....	9 12½ @ 9 20	9 32½ @ 9 40	5 27½ @ 5 30	....
10.	9 00 @ 9 05	....	9 10 @ 9 20	9 30 @ 9 35	5 27½ @ 5 30	....
11.	9 00 @ 9 05	....	9 07½ @ 9 17½	9 25 @ 9 35	5 27½ @ 5 30	....
12.	9 00 @ 9 05	....	9 12½ @ 9 20	9 30 @ 9 37½	5 27½ @ 5 30	....
13.	9 00 @ 9 05	....	9 12½ @ 9 20	9 27½ @ 9 35	5 25 @ 5 27½	....
14.	9 00 @ 9 05	....	9 17½ @ 9 27½	9 35 @ 9 42½	5 27½ @ 5 30	....
15.	8 85 @ 8 90	....	8 95 @ 9 12½	9 10 @ 9 30	5 22½ @ 5 25	....
16.	8 85 @ 8 90	....	8 97½ @ 9 05	9 15 @ 9 22½	5 20 @ 5 22½	....
17.	8 75 @ 8 80	....	8 85 @ 9 05	9 00 @ 9 20	5 15 @ 5 17½	....
18.	8 80 @ 8 85	....	8 92½ @ 9 00	9 05 @ 9 15	5 17½ @ 5 20	....
19.	8 80 @ 8 90	....	8 95 @ 9 02½	9 10 @ 9 20	5 17½ @ 5 20	....
20.	8 95 @ 9 00	....	8 95 @ 9 12½	9 12½ @ 9 30	5 20 @ 5 25	....
21.	9 00 @ 9 05	....	9 05 @ 9 15	9 20 @ 9 30	5 25 @ 5 27½	....
22.	9 05 @ 9 10	....	9 10 @ 9 25	9 22½ @ 9 37½	5 30 @ 5 32½	....
23.	9 10 @ 9 15	....	9 25 @ 9 35	9 40 @ 9 50	5 32½ @ 5 35	....
24.	9 00 @ 9 05	....	9 12½ @ 9 27½	9 27½ @ 9 42½	5 22 @ 5 25	....
25.	9 10 @ 9 15	....	9 12½ @ 9 25	9 27½ @ 9 37½	5 25 @ 5 27½	....
26.	8 95 @ 9 00	....	9 10 @ 9 20	9 25 @ 9 35	5 22½ @ 5 25	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1899.

OATS.				RYE.				BARLEY.	
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.
.... 27¾	28¼@28¾	26¼@26¼	....	.... 56¼	.... 57¾	....	....	40 @ 51	....
.... 27½	27¾@28½	25¾@26½	25	.... 55¾	57 @57¼	....	....	42 @ 51	....
.... 27½	28 @28¼	26 @26¼	....	.... 55¾	.... 57¼	....	....	43 @ 51	....
.... 27¼	27¾@28¾	25¾@26½	....	.... 55½	.... 56¾	....	....	41 @ 50	....
.... 27	27¾@28	25¼@26	24	.... 55	56¼@56¾	....	....	42 @ 51	....
.... 27	27¾@27¾	25½@25¾	....	.... 55	.... 56¾	....	....	41 @ 50	....
.... 27	27¼@27½	25½@25¾	....	.... 54½	.... 55¾	....	....	40 @ 49	....
27 @27¼	27¼@27¾	25¾@25¾	....	.... 54½	.... 56	....	....	40 @ 50	....
.... 27	27¼@27½	25¼@25¾	....	.... 54	.... 55½	....	....	40 @ 50	....
.... 26	26 @27	24¾@25¼	....	.... 53	54¼@55	....	....	39 @ 48	....
.... 26¼	26¼@26¾	24¾@25	....	.... 54	55 @55¼	....	....	39 @ 47	....
.... 26¼	26¼@26¾	24¾@24¾	....	.... 54	.... 54¾	....	....	39 @ 47	....
.... 26	26¼@26½	24¾@24¾	....	.... 53½	54½@54¾	....	....	39 @ 47	....
.... 25¼	25¼@26½	23¾@24¾	....	49¼@53¼	50¼@54¼	....	....	39 @ 46	....
.... 25¾	25 @25¾	23¾@24	....	49½@50	50 @51	....	....	38 @ 46	....
.... 25½	25¾@26	24¼@24¾	....	.... 51½	50½@51½	....	....	38 @ 46	....
.... 26	25¾@26¾	24¾@24¾	....	.... 51	51 @51½	....	....	40 @ 47	....
.... 26¼	25¾@26¼	24¾@24¾	....	.... 51½	.... 51½	....	....	40 @ 47	....
.... 27	26¾@26¾	24¾@24¾	....	52 @52½	52½@53	....	....	39 @ 47	....
.... 26¾	26¾@26¾	24¼@25	....	.... 52½	.... 52½	....	....	40 @ 47	....
.... 26	26 @26¾	24¼@24¾	....	.... 53	52 @53	....	....	40 @ 47	....
.... 26¾	26½@26¾	24¼@25	....	.... 53½	.... 53½	....	....	41 @ 47	....
.... 27¼	26¾@27¾	24¾@25¾	....	.... 54	.... 54	....	....	41 @ 48	....
.... 27¾	26½@26¾	24¾@25¼	....	.... 53½	53¼@53¾	....	....	39 @ 47	....
.... 27¼	26¾@26¾	25 @25½	....	.... 54½	54 @54½	....	....	39 @ 47	....
.... 27¼	26¾@27¾	25¾@26¾	....	.... 55	.... 55	....	....	40 @ 47	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	April, per 100 lbs	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
\$5 32½@5 42½	\$5 42½@5 52½	\$4 55 @ 4 75	....	\$4 72½@4 85	\$4 85 @ 4 95	\$3 50 @ 3 77½
5 42½@5 47½	5 55 @5 60	4 55 @ 4 75	....	4 80 @ 4 87½	4 92½@5 00	3 60 @ 3 87½
5 42½@5 45	5 55 @5 57½	4 55 @ 4 75	....	4 80 @ 4 82½	4 92½@4 95	3 55 @ 3 90
5 35 @5 40	5 47½@5 52½	4 50 @ 4 70	....	4 75 @ 4 80	4 87½@4 90	3 50 @ 3 87½
5 32½@5 37½	5 45 @5 50	4 50 @ 4 70	....	4 72½@4 77½	4 82½@4 87½	3 50 @ 3 85
5 37½@5 40	5 50 @5 52½	4 50 @ 4 70	....	4 72½@4 80	4 85 @ 4 90	3 60 @ 3 90
5 40 @5 45	5 52½@5 57½	4 50 @ 4 70	....	4 72½@4 80	4 87½@4 92½	3 65 @ 3 95
5 37½@5 42½	5 50 @5 55	4 50 @ 4 70	....	4 72½@4 77½	4 85 @ 4 87½	3 55 @ 3 95
5 40 @5 42½	5 52½@5 57½	4 50 @ 4 70	....	4 75 @ 4 77½	4 85 @ 4 87½	3 50 @ 3 92½
5 37½@5 42½	5 50 @5 55	4 50 @ 4 70	....	4 72½@4 77½	4 85 @ 4 87½	3 60 @ 3 95
5 35 @5 40	5 50 @5 52½	4 55 @ 4 65	....	4 70 @ 4 75	4 82½@4 85	3 60 @ 3 95
5 35 @5 40	5 50 @5 52½	4 45 @ 4 65	....	4 70 @ 4 72½	4 82½@4 85	3 60 @ 3 95
5 35 @5 40	5 47½@5 55	4 45 @ 4 75	....	4 70 @ 4 75	4 82½@4 87½	3 55 @ 3 85
5 37½@5 42½	5 52½@5 55	4 45 @ 4 75	....	4 72½@4 77½	4 85 @ 4 90	3 65 @ 3 97½
5 32½@5 37½	5 45 @5 52½	4 40 @ 4 70	....	4 67½@4 72½	4 80 @ 4 85	3 65 @ 4 00
5 30 @5 35	5 42½@5 50	4 40 @ 4 70	....	4 67½@4 70	4 80 @ 4 82½	3 55 @ 3 95
5 22½@5 32½	5 37½@5 45	4 35 @ 4 65	....	4 65 @ 4 70	4 75 @ 4 80	3 50 @ 3 90
5 25 @5 30	5 40 @5 47½	4 35 @ 4 65	....	4 65 @ 4 70	4 77½@4 82½	3 50 @ 3 92½
5 25 @5 30	5 40 @5 45	4 40 @ 4 80	....	4 67½@4 70	4 80 @ 4 82½	3 50 @ 3 92½
5 27½@5 35	5 42½@5 47½	4 45 @ 4 80	....	4 70 @ 4 77½	4 82½@4 87½	3 55 @ 3 95
5 32½@5 35	5 45 @5 47½	4 40 @ 4 80	....	4 72½@4 77½	4 85 @ 4 90	3 50 @ 3 92½
5 32½@5 40	5 47½@5 55	4 45 @ 4 85	....	4 75 @ 4 82½	4 87½@4 95	3 50 @ 3 92½
5 40 @5 45	5 55 @5 57½	4 45 @ 4 85	....	4 82½@4 85	4 92½@4 97½	3 50 @ 3 92½
5 32½@5 42½	5 45 @5 55	4 45 @ 4 85	....	4 77½@4 82½	4 87½@4 97½	3 50 @ 3 92½
5 30 @5 35	5 45 @5 50	4 45 @ 4 85	....	4 77½@4 82½	4 87½@4 95	3 50 @ 3 87½
5 27½@5 32½	5 42½@5 47½	4 40 @ 4 90	....	4 75 @ 4 82½	4 85 @ 4 92½	3 55 @ 3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1..	72 @74¼	72½@74¼	72½@74¼	....	34½@34¾	35 @36	35¼@36½	36¼@37
3..	70½@73½	71¼@73¾	71½@73¾	....	34¼@34½	34½@35¼	35½@36	36 @36½
5..	70¼@73½	70¾@73½	70¾@73	....	34¾@34½	34¼@35¼	34¾@35¼	35¾@36¾
6..	72 @74¼	72¾@73¾	72¾@73¾	....	34¼@35½	34¾@35½	35½@35¾	36 @36¾
7..	71¼@73½	71¼@72½	71¼@73	70	34¼@35	34¾@34¾	35½@35½	35¼@36
8..	71 @73	71 @72¾	71½@72½	70 @70¾	@34	34½@34¾	34¾@35½	35½@36
10..	70 @72	70½@71½	70½@71¾	69 @69½	34 @34¼	33¾@34¾	34½@35¼	35½@35¾
11..	70½@72½	70¾@72¾	70½@72½	69¼@70¼	34 @34¼	34½@34¾	34¾@35½	35¼@36½
12..	71½@73¾	71½@72¾	71½@72½	70¾@71	34¾@35	34¾@34¾	35½@35½	35¾@36½
13..	72¾@75½	72¾@74½	72¾@74¾	71½@73¼	35¼@35½	34¾@35½	35¾@36½	36¼@36¾
14..	73 @76½	73 @75½	73¾@75¾	72¾@74	34¾@35	34¾@35½	35¾@36½	35¾@36¾
15..	72 @74¾	72½@73¾	73¾@74½	72¼@73	.... 35	34¾@34¾	35¼@35½	35¾@36
17..	72½@74¾	72¼@73¾	73¾@74½	72¾@73¾	35½@35¼	34¾@35¾	35¾@36	36 @36½
18..	73½@76¼	73½@75¼	74¾@76¼	73¾@75½	35½@35¼	35½@35½	35¾@36	36½@36½
19..	73¼@76½	73¾@75	74¾@76½	73¾@76½	35¼@35½	34¾@35¾	35¾@36	35¾@36½
20..	73¾@76	73¾@75	75 @76¼	74¾@75¾	35 @35¼	35 @35¼	35½@35¾	36½@36¾
21..	73¼@75½	73¼@74½	74¾@75¾	73¾@75¼	.... 35½	34¾@34¾	35 @35½	35¼@36¼
22..	72¼@74½	72¼@73½	73¾@74¾	72½@74	34¾@35	34 @34¾	34¾@35	35¼@35¾
24..	72 @73¾	72 @73¼	72¾@74½	72¼@73¼	.... 35	34 @34¾	34¾@35¾	35¾@36
25..	71½@73¾	71½@73¾	72¾@73¾	71¾@73¾	.... 34¾	34¾@34¾	34¾@35¾	35¾@35¾
26..	70½@72¼	70½@71¾	71½@72¾	70¼@71¾	34½@34¾	33¾@34¾	34¾@35	35¼@35¾
27..	71 @73	71 @72½	71¾@73½	71 @73¾	.... 34¾	33¾@34¾	34½@35¾	35 @35¾
28..	70¼@72	70¼@71½	71¾@73	70¾@72	33¾@34	33¾@34	34¾@34¾	35 @35½
29..	71½@72¾	71½@71¾	72¾@73¾	71¾@73¼	34¼@34¾	33¾@34¼	34¾@35¼	35¾@36

Date.	MESS PORK.				LARD.	
	Cash, per brl.	May, per brl.	July, per brl.	September, per brl.	Cash, per 100 lbs.	May, per 100 lbs.
1..	\$ 9 00 @ 9 05	\$ 9 12½@ 9 15	\$ 9 25 @ 9 30	.....	\$5 22½@ 5 25	\$5 27½@ 5 30
3..	9 00 @ 9 05	9 07½@ 9 12½	9 20 @ 9 25	\$9 40 @9 47½	5 20 @ 5 22½	..... 5 27½
5..	9 15 @ 9 20	9 07½@ 9 25	9 20 @ 9 40	9 40 @9 45	5 22¼@ 5 25	5 25 @ 5 32½
6..	9 15 @ 9 20	9 22½@ 9 32½	9 32½@ 9 45	.....	5 22½@ 5 25	..... 5 30
7..	9 20 @ 9 25	9 17½@ 9 30	9 30 @ 9 40	.....	5 22½@ 5 25	5 30 @ 5 32½
8..	9 20 @ 9 25	9 25 @ 9 30	9 37½@ 9 45	.....	5 27½@ 5 30	5 27½@ 5 30
10..	9 15 @ 9 20	9 15 @ 9 22½	9 27½@ 9 35	.....	5 25 @ 5 27½	..... 5 27½
11..	9 00 @ 9 05	9 02½@ 9 20	9 15 @ 9 32½	9 32½@9 50	5 20 @ 5 22½	5 20 @ 5 27½
12..	8 90 @ 8 95	8 87½@ 9 00	9 00 @ 9 12½	9 17½@9 20	5 12½@ 5 15	5 10 @ 5 15
13..	8 95 @ 9 00	8 85 @ 9 02½	9 00 @ 9 15	.....	5 12½@ 5 15	5 10 @ 5 17½
14..	9 00 @ 9 05	9 02½@ 9 10	9 15 @ 9 30	9 32½@9 37½	5 17½@ 5 20	5 17½@ 5 20
15..	9 10 @ 9 15	9 05 @ 9 17½	9 22½@ 9 30	9 40 @9 42½	5 20 @ 5 22½	5 20 @ 5 25
17..	9 00 @ 9 05	8 97½@ 9 10	9 15 @ 9 25	9 27½@9 37½	5 17½@ 5 20	5 17½@ 5 20
18..	9 05 @ 9 10	9 02½@ 9 10	9 20 @ 9 25	9 32½@9 42½	5 17½@ 5 20	5 17½@ 5 20
19..	9 10 @ 9 15	9 02½@ 9 17½	9 20 @ 9 37½	9 40 @9 55	5 22½@ 5 25	5 17½@ 5 25
20..	9 15 @ 9 20	9 12½@ 9 20	9 30 @ 9 40	9 50 @9 55	5 22½@ 5 25	5 22½@ 5 25
21..	9 15 @ 9 20	9 15 @ 9 22½	9 32½@ 9 40	9 50 @9 57½	5 25 @ 5 27½	5 25 @ 5 27½
22..	9 10 @ 9 15	9 12½@ 9 20	9 30 @ 9 37½	9 45 @9 52½	5 22½@ 5 25	5 22½@ 5 27½
24..	9 00 @ 9 05	8 97½@ 9 05	9 15 @ 9 22½	9 32½@9 37½	5 15 @ 5 20	5 15 @ 5 20
25..	9 00 @ 9 05	8 92½@ 9 05	9 12½@ 9 22½	9 32½@9 37½	5 17½@ 5 20	5 17½@ 5 20
26..	9 00 @ 9 05	8 97½@ 9 02½	9 15 @ 9 17½	..... 9 35	5 15 @ 5 17½	5 15 @ 5 17½
27..	8 95 @ 9 00	8 95 @ 9 00	9 12½@ 9 17½	9 30 @9 35	5 12½@ 5 15	5 12½@ 5 17½
28..	8 90 @ 8 95	8 90 @ 8 97½	9 10 @ 9 15	9 27½@9 30	5 15 @ 5 17½	5 12½@ 5 17½
29..	8 90 @ 8 95	8 90 @ 8 95	9 10 @ 9 12½	9 27½@9 32½	5 15 @ 5 17½	5 12½@ 5 17½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during April, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, Sept., per bu.
.....	26½@27	25½@26½	.....	..... 55	..... 55	.....	40 @ 47	.....	.....
..... 26¾	26¾@26¾	25¾@25¾	.....	..... 53½	53½@54½	.....	41 @ 48	.....	.....
..... 26½	26½@26½	25¼@26	.....	52 @ 53	..... 52	.....	41 @ 48	.....	.....
..... 27	26¾@27½	25¼@26½	23¾@24¾	..... 53½	53 @ 54	.....	41 @ 48	.....	.....
..... 26¾	26¾@26¾	25¾@26¾	24½@24¾	..... 53	..... 53	.....	40 @ 48	.....	.....
..... 26½	26¼@26½	25¼@25¾	23¾@24¼	..... 52½	52¼@52½	.....	40 @ 47	.....	.....
..... 26¾	25¼@26¼	24¾@25½	23½@23¾	52¼@52½	52 @ 52½	.....	40 @ 48	.....	.....
..... 26½	26 @ 26½	24¾@25¾	23¾@24	..... 53¾	..... 53¾	.....	40 @ 48	.....	.....
26½@26¾	26¼@26½	24¾@25¾	23¾@23¾	..... 55½	53½@55½	.....	40 @ 48	.....	.....
..... 27	26¾@27	25½@25¾	23¾@23¾	56½@56¾	56 @ 56½	.....	40 @ 48	.....	.....
..... 27	26¾@27½	24¾@25¾	23¾@23¾	..... 56	55½@56	.....	40 @ 48	.....	.....
..... 27	26½@26¾	24¾@24¾	23 @ 23¼	55½@55¾	..... 55¾	.....	40 @ 48	.....	.....
26¾@26¾	26¾@27	24¾@25	23½@23¾	..... 56¾	..... 55¾	.....	40 @ 48	.....	.....
..... 27	26¾@27	24¾@25½	23½@23¾	..... 56½	56 @ 56¾	.....	40 @ 48	.....	.....
..... 27	26¾@27	24¾@25	22¾@23¼	..... 57½	56½@57	.....	40 @ 47	.....	.....
..... 26¾	26¾@26¾	24¾@24¾	23 @ 23½	..... 57	56¾@57	.....	40 @ 47	.....	.....
..... 27	26¾@26¾	24¾@24¾	22½@23	57 @ 58	56½@57½	.....	40 @ 47	.....	.....
..... 26¾	26¾@26¾	24¼@24¾	22¼@22¾	..... 57¼	57 @ 57¼	.....	39 @ 47	.....	.....
..... 26¾	26¼@26¾	24¾@24¾	22¾@22¾	57½@57¾	57 @ 58	.....	39 @ 45	.....	.....
..... 26¾	26¾@26¾	24¾@24¾	22¾@22¾	..... 58½	58 @ 58½	.....	39 @ 45	.....	.....
..... 27 @ 27½	26¼@26¾	24 @ 24¼	21¾@22½	..... 58½	..... 58½	.....	39 @ 44	.....	.....
27½@27½	26¾@26¾	24 @ 24¼	22 @ 22¼	..... 59	58½@59	.....	39 @ 41	.....	.....
..... 26½	26¼@26½	23¾@24	21¾@22¾	..... 58½	58 @ 58½	.....	39 @ 44	.....	.....
..... 26½	26¼@26½	23¾@24½	22 @ 22½	..... 59	58 @ 58¾	.....	39 @ 44	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
85 42½@5 47½	85 55 @5 57½	84 40@4 90	84 75 @4 77½	84 87½@4 90	85 00 @5 02½	83 60@3 92½
5 40 @5 45	5 52½@5 55	4 50@4 90	..... 4 75	4 85 @4 90	..... 5 00	3 60@3 92½
5 40 @5 45	5 52½@5 60	4 50@4 90	4 72½@5 80	4 85 @4 95	4 97½@5 05	3 60@3 95
5 37½@5 45	5 55 @5 57½	4 50@4 90	4 77½@4 80	4 90 @4 92½	5 02½@5 05	3 55@3 92½
5 40 @5 42½	5 52½@5 55	4 50@4 90	4 75 @4 77½	4 87½@4 90	5 00 @5 02½	3 55@3 92½
5 40 @5 42½	5 52½@5 57½	4 50@4 85	4 75 @4 77½	4 87½@4 90	4 97½@5 02½	3 55@3 95
5 37½@5 40	5 50 @5 52½	4 50@4 85	4 72½@4 75	4 85 @4 87½	..... 4 97½	3 60@3 95
5 32½@5 40	5 45 @5 52½	4 45@4 80	4 65 @4 72½	4 77½@4 85	4 90 @4 97½	3 55@3 97½
5 22½@5 30	5 37½@5 45	4 45@4 80	4 60 @4 67½	4 72½@4 77½	4 87½@4 90	3 50@3 90
5 22½@5 30	5 37½@5 42½	4 45@4 80	4 60 @4 67½	4 72½@4 80	4 85 @4 92½	3 50@3 87½
5 30 @5 35	5 42½@5 47½	4 45@4 85	4 67½@4 72½	4 80 @4 85	4 92½@4 97½	3 55@3 97½
5 32½@5 37½	5 45 @5 50	4 45@4 85	4 67½@4 72½	4 82½@4 87½	4 92½@4 97½	3 60@4 00
5 30 @5 35	5 42½@5 45	4 45@4 85	4 67½@4 72½	4 80 @4 87½	4 92½@4 97½	3 60@4 00
5 30 @5 32½	5 42½@5 45	4 45@4 85	4 70 @4 75	4 82½@4 90	4 95 @5 02½	3 65@4 00
5 30 @5 40	5 42½@5 52½	4 45@4 90	4 72½@4 77½	4 85 @4 92½	4 97½@5 05	3 70@4 05
5 35 @5 40	5 50 @5 52½	4 45@4 90	4 75 @4 80	4 90 @4 95	5 02½@5 07½	3 75@4 10
5 37½@5 42½	5 47½@5 52½	4 50@4 90	4 77½@4 80	4 90 @4 95	5 02½@5 07½	3 75@4 15
5 35 @5 40	5 45 @5 52½	4 50@4 90	4 72½@4 77½	4 87½@4 92½	5 00 @5 05	3 70@4 15
5 30 @5 32½	5 40 @5 45	4 45@4 85	4 70 @4 72½	4 82½@4 85	4 95 @5 00	3 65@4 02½
5 30 @5 32½	5 40 @5 45	4 45@4 85	4 70 @4 72½	4 82½@4 85	4 95 @5 00	3 65@4 02½
5 27½@5 32½	5 40 @5 45	4 50@4 85	4 70 @4 72½	4 82½@4 85	4 95 @4 97½	3 60@4 00
5 27½@5 30	5 40 @5 42½	4 50@4 85	4 67½@4 70	4 82½@4 85	4 95 @4 97½	3 60@4 00
5 27½@5 30	..... 5 42½	4 50@4 80	4 65 @4 70	4 82½@4 85	..... 4 95	3 60@4 00
5 27½@5 32½	5 40 @5 45	4 50@4 80	4 62½@4 65	4 82½@4 85	4 95 @5 02½	3 60@4 05

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1..	71½@74½	73¼@74½	73 @73¼	....	34 @34¼	34 ¾@35¼	35½@36	....
2..	71½@74¼	72½@73¼	72 @73	....	.... 34	34½@34¾	35 @35½	....
3..	71½@73½	72¼@73½	72½@72¾	.... 73	.... 34¾	34¾@35	35 @35½	....
4..	71¼@73½	72¼@73½	71½@72½	....	33½@33¾	34 @34½	34½@35½	....
5..	70½@72½	71½@72½	70½@71½	71½@71¼	.... 33¾	33¾@34½	34½@34¾	....
6..	70½@72½	71½@72½	71½@72	.... 72¼	32¾@33½	33¾@33¾	34½@34½	....
8..	70½@72½	71½@72½	71 @72	.... 72¼	.... 33½	33 @33¾	33½@34½	....
9..	70½@72½	71½@72½	71 @72	....	32½@32½	32½@33½	33 @33½	....
10..	70¼@72½	71¼@72½	71½@71¼	....	.... 32½	33 @33¼	33½@33¾	....
11..	69 @72	69¼@72	69½@71¾	....	.... 33½	32¾@34	33¾@34½	....
12..	68¾@70¾	69¼@70¾	69¾@70¼	70 @70¾	33¼@34	33¾@34	34 @34½	....
13..	68¾@70¾	69¾@70¾	69¼@70½	.... 70¾	33¾@33¾	33¼@34½	33¾@34½	....
15..	69¾@70¾	69¾@70¾	69½@70½	....	.... 33½	33¼@33¾	33¾@34½	....
16..	69¾@71¼	70 @71¼	69¾@71	70¾@70½	.... 33¾	33¾@33¾	33¾@34½	....
17..	69¾@72½	71 @72½	70¾@71¼	.... 71½	33 @33½	33¼@33¾	33¾@34½	....
18..	70¾@73½	71½@73½	71¾@73¼	71¼@73¾	.... 33½	33¾@33¾	33¾@34½	....
19..	72¼@74¼	73¾@74¼	73¾@74½	....	33 @33¾	32¾@33¾	33¾@34½	....
20..	72¾@73¾	73¾@73¾	73¼@73¾	.... 74¼	.... 33½	33 @33½	33¾@34	....
22..	72¾@75½	73¼@75½	73½@74¾	74½@75¼	33½@33¾	33¼@33¾	33¾@34¾	....
23..	73¾@75¼	74½@75¼	74¾@75	74¾@75¼	33¼@33¾	33¼@33¾	33¾@34¾	.... 33¾
24..	73 @75¼	73¼@75¼	73½@75	74¾@75½	.... 33¼	33¾@33¾	33¾@34	33¾@33¾
25..	74¾@76¾	75½@76¾	75¼@76½	76 @76¾	33½@33¾	33¾@33¾	33¾@34½	.... 33¾
26..	74¼@76½	75 @76½	74¾@75½	75½@75¾	.... 33¼	32¾@33¾	33¾@33¾	....
27..	74½@75¾	74¼@75¾	74½@75¾	75 @76	32¾@32¾	32½@32¾	32¾@33¾	.... 32¾
29..	74½@77¾	75½@77¾	75½@76¾	75¾@77½	32¾@32¾	32½@32¾	32¾@33¼	32½@32½
31..	77 @79½	78 @79½	77¾@79	78½@79½	33¼@33¾	32¾@33¾	33¼@34¾	32½@33¼

Date.	MESS PORK.				LARD.	
	Cash, per brl.	June, per brl.	July, per brl.	September, per brl.	Cash, per 100 lbs.	June, per 100 lbs.
1..	\$ 8 80 @ 8 85	....	\$ 9 02½@ 9 15	\$9 17½@9 30	\$5 15 @ 5 20	....
2..	8 75 @ 8 80	....	8 92½@ 9 02½	9 10 @9 15	5 12½@ 5 15	....
3..	8 55 @ 8 60	....	8 70 @ 9 00	8 85 @9 15	5 10 @ 5 17½	....
4..	8 45 @ 8 50	....	8 50 @ 8 75	8 62½@8 87½	5 07½@ 5 10	....
5..	8 50 @ 8 55	....	8 60 @ 8 70	8 75 @8 85	5 07½@ 5 10	....
6..	8 55 @ 8 60	....	8 70 @ 8 72½	.... 8 87½	5 10 @ 5 12½	....
8..	8 50 @ 8 55	....	8 60 @ 8 77½	8 72½@8 92½	5 05 @ 5 10	....
9..	8 40 @ 8 45	....	8 47½@ 8 60	8 62½@8 75	4 97½@ 5 00	....
10..	8 30 @ 8 35	....	8 35 @ 8 50	8 52½@8 65	4 92½@ 4 95	....
11..	8 15 @ 8 25	....	8 25 @ 8 45	8 45 @8 62½	4 90 @ 4 95	....
12..	8 20 @ 8 25	....	8 25 @ 8 37½	8 42½@8 52½	4 92½@ 4 95	....
13..	8 25 @ 8 30	....	8 30 @ 8 42½	8 50 @8 57½	5 02½@ 5 05	....
15..	8 30 @ 8 35	....	8 35 @ 8 42½	8 50 @8 57½	5 02½@ 5 05	....
16..	8 20 @ 8 25	....	8 30 @ 8 40	8 45 @8 60	5 00 @ 5 02½	....
17..	8 10 @ 8 15	....	8 15 @ 8 25	8 32½@8 42½	4 97½@ 5 00	....
18..	8 10 @ 8 15	....	8 02½@ 8 17½	8 20 @8 32½	5 00 @ 5 02½	....
19..	8 15 @ 8 20	....	8 17½@ 8 25	8 35 @8 42½	5 10 @ 5 12½	....
20..	8 15 @ 8 20	....	8 20 @ 8 25	8 35 @8 37½	5 05 @ 5 07½	....
22..	8 15 @ 8 20	....	8 15 @ 8 25	8 32½@8 40	5 07½@ 5 10	....
23..	8 20 @ 8 25	....	8 22½@ 8 32½	8 37½@8 47½	5 07½@ 5 10	....
24..	8 15 @ 8 20	....	8 17½@ 8 22½	8 32½@8 37½	5 05 @ 5 07½	....
25..	8 10 @ 8 15	....	8 12½@ 8 20	8 27½@8 37½	5 00 @ 5 02½	....
26..	8 00 @ 8 05	....	8 05 @ 8 12½	8 20 @8 27½	4 97½@ 5 00	....
27..	8 05 @ 8 10	....	8 05 @ 8 17½	8 20 @8 32½	4 97½@ 5 00	....
29..	8 10 @ 8 15	....	8 17½@ 8 25	8 30 @8 42½	5 00 @ 5 02½	....
31..	7 85 @ 7 90	....	7 90 @ 8 07½	8 05 @8 25	4 90 @ 4 92½	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1899.

OATS.				RYE.				BARLEY.	
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 3, cash, per bu.	No. 3, July, per bu.
.... 26½	24½@24½	22½@22½	....	.... 59½	54½@55½	....	....	39 @42	....
.... 27	23½@24½	21½@22½	....	.... 59	....	....	....	39 @42	....
27½@27½	24 @24½	22 @22½	....	.... 59	55 @56	....	....	39 @41	....
.... 27½	24 @24½	22 @22½	....	58½@59	55 @55½	....	....	38 @40	....
....	23½@24	21½@22	....	.... 59	.... 54	....	....	39 @41	....
.... 27	23½@23½	21½@21½	....	.... 60	.... 54	....	....	37½@41	....
26½@26½	23¼@23¼	21 @21½	....	.... 58½	.... 54	....	....	39 @41	....
.... 25¾	22½@23¼	20¼@21	....	.... 58½	.... 53¾	....	....	37 @39½	....
.... 26½	22½@23¼	20¾@21	....	.... 59½	.... 54	....	....	38 @40	....
.... 26	22¼@23¾	20½@21¾	....	.... 58	.... 54½	....	....	37 @40	....
.... 26½	23¼@23¾	21 @21½	....	.... 58½	.... 54	....	....	37 @41	....
26¼@26½	23½@23¾	20¾@21¼	....	.... 59	53 @54	....	....	37 @40	....
26½@26½	23¼@23¾	20¾@21	....	.... 60	.... 53¾	....	....	37 @40	....
26¾@27	23¼@23¾	20¾@21	....	60 @61	54 @54½	....	....	38 @39	....
.... 27	23½@24	20¾@21½	....	61 @62	.... 54½	....	....	37½@38	....
27½@27½	23½@24¼	20¾@21¼	....	.... 61½	.... 54½	....	....	37 @39	....
27 @27½	23½@24½	20¾@21¼	....	.... 62	.... 54½	....	....	39 @40	....
27 @27½	23½@23½	20¾@21	....	.... 62	54¼@54½	....	....	37 @40	....
27 @27½	23½@24	20¾@21	....	.... 62	.... 54	....	....	37 @40	....
26½@26½	23½@23½	20¾@20¾	....	.... 61½	.... 54	....	....	38 @39½	....
26½@26½	23¼@23¾	20½@20¾	....	.... 61½	.... 54½	....	....	37 @41	....
26 @26½	23¼@23¾	20½@20¾	....	.... 62	.... 54½	....	....	37 @40	....
25½@25½	23½@23½	19½@20¾	....	.... 62	.... 55	....	....	37 @40	....
24¼@25	22½@22½	19½@19½	....	.... 62	.... 55	....	....	37 @40	....
24 @24¼	22½@22¾	19½@20	....	58 @62	.... 55	....	....	36 @38½	....
24¼@24¼	22¼@23¼	19½@20¼	....	56½@60	.... 57½	....	....	37 @40	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
\$5 25 @5 30	\$5 37½@5 42½	\$4 45 @ 4 75	....	\$4 80 @4 82½	\$4 92½@4 95	\$3 55@3 90
5 20 @5 25	5 32½@5 37½	4 45 @ 4 75	....	4 72½@4 80	4 85 @4 92½	3 55@3 90
5 15 @5 22½	5 27½@5 37½	4 40 @ 4 70	....	4 67½@4 77½	4 82½@4 90	3 50@3 90
5 10 @5 17½	5 25 @5 30	4 40 @ 4 70	....	4 65 @4 72½	4 77½@4 82½	3 45@3 85
5 12½@5 17½	5 25 @5 30	4 40 @ 4 70	....	4 65 @4 70	4 80 @4 85	3 50@3 92½
5 15 @5 17½	5 27½@5 30	4 45 @ 4 75	....	4 70 @4 75	4 82½@4 87½	3 55@3 95
5 10 @5 20	5 22½@5 30	4 40 @ 4 70	....	4 70 @4 77½	4 82½@4 90	3 60@4 02½
5 00 @5 10	5 12½@5 22½	4 40 @ 4 70	....	4 65 @4 70	4 77½@4 82½	3 55@3 97½
4 95 @5 02½	5 07½@5 15	4 35 @ 4 70	....	4 60 @4 65	4 72½@4 77½	3 50@3 95
4 95 @5 02½	5 05 @5 15	4 40 @ 4 70	....	4 60 @4 67½	4 72½@4 80	3 50@3 95
4 95 @5 00	5 07½@5 12½	4 45 @ 4 70	....	4 60 @4 65	4 75 @4 80	3 55@3 95
4 97½@5 10	5 12½@5 22½	4 55 @ 4 80	....	4 67½@4 72½	4 77½@4 85	3 55@4 00
5 05 @5 10	5 17½@5 22½	4 50 @ 4 80	....	4 67½@4 72½	4 82½@4 85	3 50@4 00
5 05 @5 12½	5 17½@5 25	4 50 @ 4 80	....	4 67½@4 72½	4 80 @4 87½	3 55@4 00
5 02½@5 05	5 15 @5 20	4 45 @ 4 75	....	4 65 @4 67½	4 77½@4 80	3 50@3 95
5 02½@5 07½	5 12½@5 22½	4 45 @ 4 75	....	4 62½@4 67½	4 75 @4 80	3 55@3 97½
5 10 @5 17½	5 22½@5 30	4 50 @ 4 80	....	4 67½@4 72½	4 82½@4 85	3 60@4 00
..... 5 12½	5 25 @5 27½	4 50 @ 4 80	....	4 67½@4 72½	4 82½@4 85	3 55@4 00
5 10 @5 15	5 22½@5 27½	4 55 @ 4 85	....	4 67½@4 72½	4 80 @4 87½	3 50@3 97½
5 12½@5 15	5 25 @5 27½	4 55 @ 4 85	....	4 72½@4 75	4 85 @4 87½	3 60@4 05
5 07½@5 10	5 20 @5 22½	4 55 @ 4 85	....	4 67½@4 72½	4 82½@4 85	3 55@4 05
5 02½@5 05	5 15 @5 20	4 50 @ 4 75	....	4 65 @4 70	4 77½@4 80	3 50@3 95
5 00 @5 02½	5 12½@5 15	4 45 @ 4 70	....	4 62½@4 65	4 75 @4 77½	3 50@3 90
5 00 @5 05	5 12½@5 17½	4 45 @ 4 75	....	4 62½@4 67½	4 75 @4 80	3 55@3 92½
5 05 @5 07½	5 17½@5 20	4 50 @ 4 80	....	4 67½@4 70	4 80 @4 82½	3 55@3 90
4 92½@5 02½	5 05 @5 12½	4 40 @ 4 65	....	4 50 @4 60	4 65 @4 75	3 50@3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1..	76 @78½	76½@78½	77 @78½	77½@79	.... 33¼	32½@33½	33½@33½	32½@33½
2..	75¾@77½	76½@77½	77¼@78½	78 @79½	33½@33½	32½@33½	33½@34½	33½@33½
3..	75¾@77½	76½@77½	77¼@78½	78½@79½	33½@33½	33½@34	33½@34½	33½@33½
5..	75¾@78½	76½@78½	77½@79½	78½@80½	33½@34	33½@34½	33½@34½	33½@34
6..	74 @77½	74½@76½	75¾@77½	77 @78½	33½@33½	33½@33½	33½@34½	33½@33½
7..	73¾@77½	74½@75½	75¾@76½	76½@77½	.... 33¼	33½@33½	33½@34½	33½@33½
8..	73¾@75½	74½@75½	75¾@76½	76½@76½	.... 33¼	33½@34	33½@34½	33½@33½
9..	73½@75	73½@75	74½@75½	75¾@76½	33½@34	33½@34	33½@34½	33½@33½
10..	73¾@75½	74½@75½	75 @76½	76½@77½	33½@34½	33½@34	33½@34½	33½@33½
12..	74¾@78½	75½@77	76½@78	77¼@79	33½@34½	33½@34	33½@34½	33½@33½
13..	74 @77½	74½@76½	76 @77½	77½@78½	33½@34	33½@34½	33½@34½	33 @33½
14..	75 @76½	75¾@76½	76½@77½	77½@78½	34½@34½	34½@34½	34½@34½	33½@33½
15..	75¾@78½	75¾@77½	76½@78½	78 @79½	34½@35½	34½@35	34½@35½	33½@34
16..	75½@77½	76½@77½	77½@78½	78½@80	34½@35½	34½@35½	34½@35½	33½@34½
17..	76½@79½	76½@77½	78½@79	79½@80½	35 @35½	34½@35½	34½@35½	34 @34½
19..	75¾@77½	76½@77	77½@78½	79 @80½	34½@35½	34½@35½	34½@35½	34 @34½
20..	74¾@77½	75½@76½	76½@77½	78½@79½	34½@35½	34½@34½	34½@35	33½@34½
21..	73¾@75½	73½@75	75½@76½	77 @78½	34½@34½	34½@34½	34½@34½	33½@34
22..	74¾@75½	74½@75½	76½@77	77½@78½	34½@35½	34½@34½	34½@35	33½@34½
23..	74 @74½	74½@74½	76 @76½	77½@77½	34½@35½	34½@34½	34½@34½	33½@34
24..	73 @74½	73 @73½	74½@75½	76 @77	34 @34½	33½@34½	34 @34½	33½@33½
26..	71¾@73½	72 @72½	73¾@74½	75 @76	34 @34½	33½@34½	33½@34½	33½@33½
27..	71¾@73½	71½@72½	73½@74½	74¾@76	.... 34½	33½@34½	34½@34½	33½@34
28..	72¾@73½	72¾@73½	74½@75	75¾@76½	34½@34½	34½@34½	34½@34½	33½@33½
29..	72¾@73½	72¾@73½	74½@74½	75¾@76½	34 @34½	33½@34½	35½@34½	33½@33½
30..	72 @73	72 @72½	73¾@74½	75½@76½	33½@34½	33½@34	33½@34½	33½@33½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	July, per brl.	August, per brl.	September, per brl.	Cash, per 100 lbs.	July, per 100 lbs.
1..	\$ 7 95 @ 8 00	\$ 7 87½@ 8 02½	.....	\$8 02½@8 15	\$4 92½@4 95	\$4 97½@ 5 00
2..	8 05 @ 8 10	8 02½@ 8 10	.....	8 17½@8 25	4 92½@4 95	4 95 @ 5 00
3..	8 05 @ 8 10	8 07½@ 8 17½	.....	8 20 @8 35	4 90 @4 95	4 95 @ 5 00
5..	8 10 @ 8 15	8 15 @ 8 20	.....	8 32½@8 37½	4 97½@5 00	5 00 @ 5 02½
6..	8 20 @ 8 25	8 17½@ 8 27½	.....	8 32½@8 45	5 02½@5 05	5 02½@ 5 10
7..	8 20 @ 8 25	8 17½@ 8 25	.....	8 32½@8 42½	5 00 @5 02½	..... 5 05
8..	8 15 @ 8 20	8 17½@ 8 20	.....	8 35 @8 37½	4 97½@5 00	..... 5 02½
9..	8 05 @ 8 10	8 05 @ 8 17½	.....	8 22½@8 35	4 95 @4 97½	4 97½@ 5 00
10..	8 00 @ 8 05	8 02½@ 8 05	.....	8 17½@8 22½	4 90 @4 92½	4 92½@ 4 95
12..	8 05 @ 8 10	8 05 @ 8 07½	.....	8 20 @8 25	4 92½@4 95	4 95 @ 4 97½
13..	8 25 @ 8 30	8 15 @ 8 30	.....	8 30 @8 47½	5 00 @5 02½	5 00 @ 5 02½
14..	8 20 @ 8 25	8 22½@ 8 40	.....	8 42½@8 57½	5 02½@5 07½	5 02½@ 5 07½
15..	8 25 @ 8 30	8 22½@ 8 27½	.....	8 40 @8 47½	5 02½@5 05	5 02½@ 5 07½
16..	8 15 @ 8 20	8 17½@ 8 25	.....	8 35 @8 42½	5 00 @5 02½	5 00 @ 5 02½
17..	8 15 @ 8 20	8 17½@ 8 20	.....	8 35 @8 40	5 00 @5 02½	5 00 @ 5 02½
19..	8 27½@ 8 32½	8 17½@ 8 32½	.....	8 37½@8 50	5 02½@5 05	4 97½@ 5 00
20..	8 20 @ 8 25	8 22½@ 8 35	.....	8 42½@8 52½	5 02½@5 05	5 02½@ 5 05
21..	8 20 @ 8 25	8 22½@ 8 25	.....	8 42½@8 45	5 00 @5 02½	5 00 @ 5 02½
22..	8 15 @ 8 20	8 10 @ 8 20	.....	8 30 @8 40	5 00 @5 02½	5 00 @ 5 02½
23..	8 10 @ 8 15	8 07½@ 8 12½	.....	8 25 @8 32½	4 97½@5 00	4 97½@ 5 00
24..	8 15 @ 8 20	8 05 @ 8 17½	.....	8 25 @8 37½	5 00 @5 02½	4 97½@ 5 02½
26..	8 10 @ 8 15	8 07½@ 8 15	.....	8 27½@8 32½	4 97½@5 00	4 97½@ 5 00
27..	8 15 @ 8 20	8 12½@ 8 22½	.....	8 32½@8 40	5 02½@5 05	5 02½@ 5 05
28..	8 20 @ 8 25	8 22½@ 8 27½	.....	8 40 @8 47½	5 07½@5 10	5 05 @ 5 10
29..	8 15 @ 8 20	8 15 @ 8 20	.....	8 37½@8 45	5 00 @5 02½	5 00 @ 5 07½
30..	8 20 @ 8 25	8 17½@ 8 22½	.....	8 40 @8 47½	5 02½@5 05	5 02½@ 5 05

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during June, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 3, cash, per bu.	No. 3, July, per bu.	No. 3, Sept., per bu.
24¼	22¾@23¼	20 @20¼	.....	56 @56½	53 @53½	.....	36 @38	.....	.....
24¼	22¾@23¼	20½@20½	.....	57	54 @55	.....	36 @39	.....	.....
24¼	23 @23¾	20¾@20¾	.....	57	54	.....	36 @39	.....	.....
24¾	23 @23¾	20¼@20¾	19¾@20¾	57	54½	.....	36 @39	.....	.....
24¾	23 @23¾	20¼@20¾	20¾@21	56	54	.....	35½@39	.....	.....
25 @25¼	23½@23¾	20¾@20¾	.....	56½	53½@55	.....	36 @39	.....	.....
25 @25½	23¾@23¾	20¾@21	21 @21¼	56	54½	.....	35½@39	.....	.....
24¾@24¼	23½@23½	20¾@20¾	20¾	57	55	.....	35½@39	.....	.....
24½	23½@23¾	20¾@20¾	.....	57½	55 @55½	.....	35½@39	.....	.....
24½	23¾@23¾	20¾@21	.....	58	56	.....	35½@39	.....	.....
24½	23¾@23¾	20¾@21	.....	59	56	.....	36 @39	.....	.....
25½	23¾@24	20¾@21¼	.....	60	56½	.....	36 @39	.....	.....
25½	23¾@24¾	21½@22	.....	60	58½	.....	36½@39	.....	.....
25¼@26	24¼@24½	21½@22	22 @22½	60	57½@58	.....	36 @39	.....	.....
26¼	24¼@24¼	21¾@22½	22¼@22½	61	59 @59½	.....	37 @40	.....	.....
25¾	24¼@24¼	21¾@22¾	22¾@22¾	61	59 @59½	.....	37 @40	.....	.....
25¾	24¾@24¼	21¾@22½	22¼@22½	60	58½	.....	37 @40	.....	.....
25¾	24¾@24¼	21¾@21¾	22¼@22¼	60	58	.....	37 @41	.....	.....
26 @26¼	24¾@25	21¾@22¼	22¼@22¾	62	58¼@58½	.....	38 @41	.....	.....
25½	24¾@24¾	21¾@22½	22½@22¼	61	58 @58½	.....	38 @41	.....	.....
26	24¼@24¾	21¾@21¾	21¾@22	60	57	.....	38 @42	.....	.....
26	24¼@25	21¼@21¾	21¾@22	60	56¾@57	.....	38 @42	.....	.....
26	24¾@25	21¾@21¾	.....	61	58	.....	38 @42	.....	.....
26	24¾@25	21¾@22	22 @22½	61	59	.....	38½@42	.....	.....
25¾	24½@24¼	21¾@21¾	.....	60	58	.....	38½@42	.....	.....
24¾	24¾@24¾	21¾@21¾	22 @22½	60	57	.....	40 @42	.....	.....

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
August, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.	
.....	\$5 05 @5 15	\$ 4 40 @ 4 65	\$4 47½@4 57½	.....	\$4 62½@4 70	\$3 45@3 82½	.....
.....	5 07½@5 12½	4 40 @ 4 65	4 55 @4 60	.....	4 70 @4 72½	3 50@3 87½	.....
.....	5 10 @5 12½	4 45 @ 4 70	4 57½@4 62½	.....	4 70 @4 75	3 50@3 85	.....
.....	5 12½@5 17½	4 45 @ 4 70	4 62½@4 65	.....	4 75 @4 77½	3 45@3 85	.....
.....	5 15 @5 22½	4 50 @ 4 75	4 65 @4 72½	.....	4 77½@4 85	3 55@3 92½	.....
.....	5 17½@5 20	4 50 @ 4 75	4 67½@4 70	.....	4 80 @4 82½	3 60@3 95	.....
.....	5 15 @5 17½	4 45 @ 4 75	4 65 @4 67½	.....	4 77½@4 80	3 55@3 90	.....
.....	5 10 @5 15	4 45 @ 4 75	4 62½@4 65	.....	4 75 @4 77½	3 55@3 90	.....
.....	5 05 @5 07½	4 40 @ 4 70	..... 4 60	.....	4 70 @4 75	3 55@3 85	.....
.....	5 05 @5 10	4 45 @ 4 70	4 55 @4 62½	.....	4 70 @4 75	3 50@3 85	.....
.....	5 12½@5 17½	4 50 @ 4 80	4 67½@4 70	.....	4 80 @4 85	3 55@3 90	.....
.....	5 15 @5 22½	4 50 @ 4 80	4 67½@4 75	.....	4 82½@4 90	3 60@3 95	.....
.....	5 15 @5 20	4 50 @ 4 80	4 67½@4 72½	.....	4 82½@4 87½	3 55@3 92½	.....
.....	5 15 @5 17½	4 50 @ 4 80	4 67½@4 70	.....	4 80 @4 82½	3 55@3 90	.....
.....	5 12½@5 15	4 50 @ 4 80	4 67½@4 70	.....	4 80 @4 82½	3 50@3 87½	.....
.....	5 10 @5 17½	4 55 @ 4 85	4 67½@4 75	.....	4 82½@4 87½	3 50@3 87½	.....
.....	5 15 @5 20	4 55 @ 4 85	4 72½@4 75	.....	4 85 @4 90	3 60@3 90	.....
.....	..... 5 15	4 55 @ 4 85	..... 4 72½	.....	4 85 @4 87½	3 60@3 95	.....
.....	5 10 @5 15	4 50 @ 4 80	4 67½@4 70	.....	4 82½@4 85	3 55@3 90	.....
.....	5 10 @5 12½	4 50 @ 4 80	..... 4 67½	.....	4 80 @4 82½	3 50@3 85	.....
.....	5 10 @5 15	4 55 @ 4 85	4 67½@4 72½	.....	4 80 @4 87½	3 50@3 85	.....
.....	5 10 @5 15	4 50 @ 4 80	4 67½@4 70	.....	4 82½@4 85	3 45@3 85	.....
.....	5 12½@5 20	4 55 @ 4 85	4 72½@4 75	.....	4 85 @4 90	3 45@3 87½	.....
.....	5 20 @5 25	4 60 @ 4 90	4 72½@4 77½	.....	4 87½@4 95	3 50@3 90	.....
.....	5 17½@5 22½	4 55 @ 4 85	4 70 @4 75	.....	4 87½@4 92½	3 45@3 90	.....
.....	5 17½@5 20	4 60 @ 4 90	4 67½@4 72½	.....	4 87½@4 92½	3 50@4 00	.....

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Aug., per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1..	73 @ 75 $\frac{3}{4}$	....	74 $\frac{1}{4}$ @ 75 $\frac{3}{4}$	76 $\frac{1}{4}$ @ 77 $\frac{3}{4}$	34 @ 34 $\frac{1}{2}$	....	34 $\frac{1}{4}$ @ 34 $\frac{1}{2}$	33 $\frac{1}{2}$ @ 34 $\frac{1}{2}$
5..	72 $\frac{1}{4}$ @ 73 $\frac{3}{4}$	....	73 $\frac{1}{2}$ @ 75	75 $\frac{1}{2}$ @ 76 $\frac{3}{4}$	34 @ 34 $\frac{1}{2}$	....	33 $\frac{3}{4}$ @ 34 $\frac{1}{2}$	33 $\frac{1}{4}$ @ 34
6..	72 $\frac{1}{2}$ @ 75	....	73 $\frac{3}{4}$ @ 74 $\frac{1}{2}$	75 $\frac{1}{2}$ @ 76 $\frac{3}{4}$	34 @ 34 $\frac{1}{2}$	....	33 $\frac{3}{4}$ @ 34 $\frac{1}{2}$	33 $\frac{3}{4}$ @ 33 $\frac{3}{4}$
7..	72 @ 74	....	73 $\frac{1}{2}$ @ 73 $\frac{3}{4}$	75 @ 75 $\frac{1}{2}$	.... 33 $\frac{5}{8}$	....	33 $\frac{1}{4}$ @ 33 $\frac{5}{8}$	32 $\frac{3}{4}$ @ 33
8..	72 $\frac{1}{4}$ @ 74 $\frac{1}{2}$	....	73 $\frac{1}{4}$ @ 74 $\frac{1}{2}$	75 $\frac{1}{8}$ @ 75 $\frac{1}{2}$	34 @ 34 $\frac{1}{4}$	....	33 $\frac{3}{8}$ @ 34	33 @ 33 $\frac{3}{8}$
10..	71 $\frac{1}{8}$ @ 73 $\frac{3}{4}$	....	72 $\frac{3}{4}$ @ 73 $\frac{3}{4}$	74 $\frac{1}{2}$ @ 75 $\frac{1}{8}$	33 $\frac{3}{4}$ @ 34 $\frac{1}{8}$	....	33 $\frac{3}{8}$ @ 33 $\frac{3}{8}$	32 $\frac{7}{8}$ @ 33 $\frac{1}{8}$
11..	71 $\frac{1}{2}$ @ 74	....	72 $\frac{3}{4}$ @ 73 $\frac{1}{2}$	74 $\frac{1}{2}$ @ 75 $\frac{1}{4}$	.... 34	....	33 $\frac{3}{8}$ @ 34 $\frac{1}{8}$	32 $\frac{7}{8}$ @ 33 $\frac{1}{8}$
12..	71 $\frac{3}{8}$ @ 74 $\frac{1}{2}$	....	73 @ 73 $\frac{3}{8}$	74 $\frac{7}{8}$ @ 75 $\frac{1}{4}$	.... 34 $\frac{1}{2}$	....	33 $\frac{3}{4}$ @ 34 $\frac{1}{2}$	33 @ 33 $\frac{1}{2}$
13..	72 @ 74	....	73 $\frac{1}{4}$ @ 74 $\frac{1}{4}$	75 $\frac{1}{8}$ @ 75 $\frac{1}{8}$	34 $\frac{1}{4}$ @ 34 $\frac{1}{2}$	....	34 @ 34 $\frac{1}{4}$	33 @ 33 $\frac{1}{4}$
14..	71 $\frac{1}{4}$ @ 74 $\frac{1}{2}$	....	72 $\frac{3}{4}$ @ 73 $\frac{1}{2}$	74 $\frac{5}{8}$ @ 75 $\frac{1}{4}$	34 $\frac{3}{8}$ @ 34 $\frac{1}{2}$	....	33 $\frac{3}{8}$ @ 34 $\frac{1}{4}$	32 $\frac{3}{4}$ @ 33 $\frac{1}{4}$
15..	71 $\frac{1}{4}$ @ 74	....	72 $\frac{3}{4}$ @ 73 $\frac{1}{2}$	74 $\frac{1}{2}$ @ 75 $\frac{1}{4}$	34 $\frac{1}{4}$ @ 34 $\frac{1}{2}$	....	33 $\frac{3}{8}$ @ 34 $\frac{1}{4}$	32 $\frac{3}{8}$ @ 33 $\frac{1}{8}$
17..	70 $\frac{3}{8}$ @ 73	....	71 $\frac{1}{8}$ @ 72 $\frac{3}{8}$	73 $\frac{3}{8}$ @ 74 $\frac{1}{4}$	33 @ 33 $\frac{1}{4}$	....	32 $\frac{7}{8}$ @ 33 $\frac{3}{8}$	31 $\frac{1}{4}$ @ 32 $\frac{3}{8}$
18..	70 $\frac{1}{4}$ @ 71 $\frac{3}{4}$	....	70 $\frac{7}{8}$ @ 71 $\frac{1}{2}$	72 $\frac{5}{8}$ @ 73 $\frac{1}{8}$	.... 33 $\frac{3}{8}$	....	32 $\frac{1}{2}$ @ 32 $\frac{7}{8}$	31 $\frac{1}{8}$ @ 31 $\frac{1}{8}$
19..	69 $\frac{3}{8}$ @ 72	....	70 $\frac{1}{4}$ @ 71 $\frac{1}{8}$	71 $\frac{1}{8}$ @ 72 $\frac{1}{4}$	32 $\frac{1}{4}$ @ 33	....	32 @ 32 $\frac{3}{8}$	30 $\frac{7}{8}$ @ 31 $\frac{1}{8}$
20..	69 $\frac{3}{8}$ @ 73	....	70 $\frac{3}{8}$ @ 71 $\frac{3}{8}$	72 $\frac{1}{8}$ @ 73 $\frac{1}{8}$	32 $\frac{1}{2}$ @ 33	....	31 $\frac{1}{4}$ @ 32 $\frac{1}{4}$	30 $\frac{3}{4}$ @ 31
21..	69 $\frac{1}{4}$ @ 71	....	69 $\frac{3}{8}$ @ 71 $\frac{1}{4}$	71 $\frac{1}{4}$ @ 73	32 $\frac{1}{2}$ @ 33	....	31 $\frac{1}{4}$ @ 32 $\frac{1}{2}$	30 $\frac{1}{4}$ @ 31 $\frac{1}{4}$
23..	69 $\frac{3}{8}$ @ 71	....	70 $\frac{3}{8}$ @ 71 $\frac{3}{8}$	72 $\frac{1}{4}$ @ 73	.... 32 $\frac{3}{4}$	....	31 $\frac{1}{2}$ @ 32 $\frac{1}{4}$	29 $\frac{3}{4}$ @ 30 $\frac{3}{8}$
24..	69 $\frac{3}{8}$ @ 72	....	70 $\frac{1}{2}$ @ 71 $\frac{1}{4}$	72 $\frac{1}{2}$ @ 73 $\frac{1}{8}$	32 $\frac{3}{8}$ @ 32 $\frac{1}{2}$	....	31 $\frac{1}{4}$ @ 32	29 $\frac{1}{4}$ @ 30 $\frac{3}{8}$
25..	69 $\frac{3}{8}$ @ 70 $\frac{1}{2}$	....	70 $\frac{1}{8}$ @ 71 $\frac{1}{8}$	72 $\frac{1}{8}$ @ 73 $\frac{1}{8}$	.... 32 $\frac{1}{4}$	....	31 $\frac{3}{8}$ @ 32	29 $\frac{3}{8}$ @ 30 $\frac{1}{2}$
26..	70 $\frac{3}{8}$ @ 71 $\frac{1}{4}$	....	71 $\frac{1}{4}$ @ 71 $\frac{1}{4}$	73 $\frac{1}{4}$ @ 73 $\frac{1}{4}$	32 $\frac{1}{2}$ @ 32 $\frac{3}{4}$	.... 32 $\frac{1}{4}$	32 @ 32 $\frac{3}{8}$	30 $\frac{1}{2}$ @ 31 $\frac{1}{8}$
27..	69 $\frac{1}{2}$ @ 71 $\frac{1}{2}$	....	70 $\frac{3}{8}$ @ 71	72 $\frac{3}{8}$ @ 73	.... 32 $\frac{1}{2}$	....	31 $\frac{1}{2}$ @ 32	29 $\frac{3}{4}$ @ 30 $\frac{1}{4}$
28..	69 $\frac{1}{2}$ @ 71 $\frac{1}{4}$	....	70 $\frac{1}{8}$ @ 71 $\frac{1}{8}$	72 @ 73	.... 32	.... 31 $\frac{1}{2}$	31 $\frac{1}{4}$ @ 31 $\frac{1}{4}$	29 $\frac{3}{8}$ @ 30 $\frac{1}{8}$
29..	70 $\frac{3}{8}$ @ 71 $\frac{3}{8}$	....	70 $\frac{3}{4}$ @ 71 $\frac{1}{2}$	72 $\frac{3}{4}$ @ 73 $\frac{3}{8}$	32 @ 32 $\frac{1}{8}$	....	31 $\frac{1}{4}$ @ 31 $\frac{1}{4}$	29 $\frac{1}{2}$ @ 30
31..	68 $\frac{3}{8}$ @ 71	....	69 $\frac{3}{8}$ @ 70 $\frac{1}{4}$	71 $\frac{1}{2}$ @ 72 $\frac{1}{2}$	31 @ 31 $\frac{1}{4}$	.... 31	36 $\frac{3}{4}$ @ 31 $\frac{1}{8}$	29 @ 29 $\frac{3}{8}$

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	August, per bbl.	September, per bbl.	October, per bbl.	Cash, per 100 lbs.	August, per 100 lbs.
1..	\$8 30 @ 8 35	....	\$8 45 @ 8 60	\$.....	\$5 07 $\frac{1}{2}$ @ 5 10	....
5..	8 30 @ 8 35	....	8 47 $\frac{1}{2}$ @ 8 55	.... 8 60	5 07 $\frac{1}{2}$ @ 5 10	....
6..	8 30 @ 8 35	....	8 50 @ 8 55	....	5 07 $\frac{1}{2}$ @ 5 10	....
7..	8 30 @ 8 35	....	8 50 @ 8 55	....	5 05 @ 5 07 $\frac{1}{2}$	....
8..	8 55 @ 8 60	....	8 62 $\frac{1}{2}$ @ 8 80	....	5 17 $\frac{1}{2}$ @ 5 20	....
10..	8 65 @ 8 70	....	8 75 @ 8 87 $\frac{1}{2}$	.... 8 87 $\frac{1}{2}$	5 25 @ 5 27 $\frac{1}{2}$	....
11..	8 70 @ 8 75	....	8 82 $\frac{1}{2}$ @ 8 92 $\frac{1}{2}$	....	5 27 $\frac{1}{2}$ @ 5 30	....
12..	9 05 @ 9 10	....	8 97 $\frac{1}{2}$ @ 9 32 $\frac{1}{2}$	....	5 35 @ 5 37 $\frac{1}{2}$	....
13..	9 10 @ 9 15	....	9 12 $\frac{1}{2}$ @ 9 42 $\frac{1}{2}$	9 17 $\frac{1}{2}$ @ 9 50	5 35 @ 5 37 $\frac{1}{2}$	....
14..	9 10 @ 9 15	....	9 15 @ 9 27 $\frac{1}{2}$	9 17 $\frac{1}{2}$ @ 9 25	5 35 @ 5 45	....
15..	9 00 @ 9 05	....	9 10 @ 9 20	9 12 $\frac{1}{2}$ @ 9 20	5 35 @ 5 37 $\frac{1}{2}$	....
17..	9 05 @ 9 10	....	9 12 $\frac{1}{2}$ @ 9 25	9 15 @ 9 25	5 37 $\frac{1}{2}$ @ 5 40	....
18..	9 15 @ 9 20	....	9 25 @ 9 30	9 27 $\frac{1}{2}$ @ 9 35	5 45 @ 5 47 $\frac{1}{2}$	....
19..	9 10 @ 9 15	....	9 20 @ 9 40	9 22 $\frac{1}{2}$ @ 9 35	5 45 @ 5 47 $\frac{1}{2}$	....
20..	9 05 @ 9 10	....	9 10 @ 9 20	9 15 @ 9 22 $\frac{1}{2}$	5 45 @ 5 47 $\frac{1}{2}$	....
21..	9 05 @ 9 10	....	9 17 $\frac{1}{2}$ @ 9 27 $\frac{1}{2}$	.... 9 27 $\frac{1}{2}$	5 47 $\frac{1}{2}$ @ 5 50	....
22..	9 15 @ 9 20	....	9 17 $\frac{1}{2}$ @ 9 30	9 20 @ 9 27 $\frac{1}{2}$	5 50 @ 5 52 $\frac{1}{2}$	....
24..	8 95 @ 9 00	....	9 00 @ 9 22 $\frac{1}{2}$	9 05 @ 9 22 $\frac{1}{2}$	5 40 @ 5 50	....
25..	8 80 @ 8 85	....	8 80 @ 9 05	8 82 $\frac{1}{2}$ @ 9 07 $\frac{1}{2}$	5 35 @ 5 45	....
26..	8 65 @ 8 70	....	8 65 @ 8 82 $\frac{1}{2}$	8 80 @ 8 85	5 27 $\frac{1}{2}$ @ 5 37 $\frac{1}{2}$	....
27..	8 65 @ 8 70	....	8 65 @ 8 77 $\frac{1}{2}$	.... 8 65	5 30 @ 5 32 $\frac{1}{2}$	....
28..	8 80 @ 8 85	....	8 80 @ 8 92 $\frac{1}{2}$	8 82 $\frac{1}{2}$ @ 8 95	5 35 @ 5 40	....
29..	8 75 @ 8 80	....	8 80 @ 8 95	8 85 @ 8 87 $\frac{1}{2}$	5 35 @ 5 37 $\frac{1}{2}$	....
31..	8 15 @ 8 20	....	8 25 @ 8 52 $\frac{1}{2}$	8 30 @ 8 60	5 20 @ 5 25	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during July, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 3, cash, per bu.	No. 3, Aug., per bu.	No. 3, Sept., per bu.
.... 24¾	22½@22¼	21½@21¾	.... 22¼	.... 60	.... 59	.....	39 @42	.....	.....
.... 24½	20½@21½	21½@22	.... 60	.... 57½	.....	39 @42	.....	.....
.... 24½	20½@21½	21¼@21¾	.... 60	55½@56	.....	39 @42	.....	.....
.... 23¾	20½@20¾	20¾@21½	.... 60	55 @55½	.....	39 @42	.....	.....
24½@25	20¾@21	21 @21½	.... 60	54½@54¼	.....	38½@41	.....	.....
.... 23¾	20¾@20¾	20¾@21	.... 59	.... 55	.....	37 @42	.....	.....
.... 23¾	20 @20½	20¾@20¾	56 @58	54½@55	.....	38 @42	.....	.....
.... 24¼	20¼@20¾	20¾@21	56 @58	54 @54½	.....	38 @42	.....	.....
24¼@25	20¾@20¾	20¾@21½	.... 56	54¾@55	.....	38½@42	.....	.....
.... 24½	20¾@20¾	20¾@21	55 @55½	.... 54½	.....	38½@42	.....	.....
.... 24½	20¾@20¾	20¾@21	.... 55	54¼@54½	.....	37 @42	.....	.....
.... 24½	20 @20½	20¾@20¾	.... 54¾	53¾@54	.....	36 @40	.....	.....
.... 24¼	20 @20¼	20¾@20¾	.... 54	53 @53½	.....	37 @40	.....	.....
.... 24½	19¾@20¼	20¾@20½	.... 53½	52¼@52¾	.....	35 @40	.....	.....
.... 24½	19¾@20½	20¾@20½	.... 53	52½@52¾	.....	35 @40	.....	.....
.... 25	19½@20½	20¾@20½	52½@53	52 @52½	.....	35 @40	.....	.....
.... 24¾	19½@19¾	20 @20¼	.... 53	52¼@52½	.....	36 @40	.....	.....
.... 24½	19¾@19¾	19¾@20½	.... 52½	52 @52½	.....	35 @38	.....	.....
24¼@24½	19¼@19¾	19¾@19¾	.... 52	51 @52	.....	34 @37	.....	.....
24 @24¼	19½@19¾	20 @20¾	51½@51¾	51¼@51½	.....	34 @38	.....	.....
23¾@24	19¼@19½	19¾@19¾	.... 51	51 @51½	.....	35 @40	.....	.....
22½@23¼	19¾@19¾	19¾@19¾	.... 51	50½@51	.....	35 @40	.....	.....
23 @24½	19¼@19¾	19¾@19¾	51¼@51¾	51 @51¾	.....	35 @41	.....	.....
19¾@23½	19 @19¼	19¾@19¾	.... 51¼	51 @51½	.....	35 @41	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.
\$5 20 @5 25	\$.....	\$4 60 @ 4 90	....	\$4 90 @4 95	\$.....	\$3 55@4 00
5 17½@5 22½	..... 5 27½	4 55 @ 4 85	....	4 90 @4 92½	.....	3 60@4 05
5 20 @5 22½	.....	4 60 @ 4 90	....	4 90 @4 92½	.....	3 60@4 02½
5 25 @5 37½	..... 5 25	4 65 @ 4 90	....	4 87½@4 92½	.....	3 55@3 95
5 35 @5 37½	..... 5 40	4 75 @ 5 05	....	4 95 @5 10	5 07½@5 12½	3 65@4 05
5 35 @5 40	5 40 @5 42½	4 85 @ 5 10	....	5 07½@5 12½	5 12½@5 15	3 65@4 10
5 37½@5 40	..... 5 42½	4 95 @ 5 15	....	5 12½@5 15	5 15 @5 17½	3 75@4 17½
5 42½@5 50	5 47½@5 52½	5 10 @ 5 25	....	5 17½@5 27½	5 27½@5 30	3 85@4 30
5 42½@5 55	5 50 @5 60	5 05 @ 5 20	....	5 17½@5 30	5 25 @5 37½	3 95@4 40
5 45 @5 55	5 50 @5 57½	5 00 @ 5 15	....	5 17½@5 25	5 22½@5 27½	4 00@4 45
5 45 @5 50	5 50 @5 55	5 00 @ 5 15	....	5 15 @5 20	5 20 @5 25	3 90@4 35
5 45 @5 52½	5 52½@5 57½	5 05 @ 5 20	....	5 17½@5 25	5 22½@5 25	3 95@4 40
5 55 @5 57½	5 60 @5 65	5 10 @ 5 25	....	5 22½@5 30	5 30 @5 32½	4 10@4 52½
5 55 @5 62½	5 62½@5 70	5 10 @ 5 25	....	5 22½@5 32½	5 27½@5 37½	4 25@4 65
5 52½@5 57½	5 57½@5 62½	5 10 @ 5 25	....	5 15 @5 25	5 22½@5 27½	4 10@4 55
5 55 @5 60	5 60 @5 65	5 10 @ 5 30	....	5 20 @5 27½	5 22½@5 30	4 10@4 60
5 57½@5 62½	5 62½@5 67½	5 15 @ 5 30	....	5 22½@5 30	5 22½@5 30	4 20@4 67½
5 45 @5 60	5 52½@5 62½	5 05 @ 5 25	....	5 12½@5 25	5 17½@5 22½	4 25@4 70
5 37½@5 50	5 42½@5 55	5 00 @ 5 25	....	5 10 @5 20	5 15 @5 22½	4 15@4 70
5 35 @5 40	5 40 @5 45	4 95 @ 5 15	....	5 07½@5 15	5 07½@5 15	4 00@4 65
5 30 @5 37½	5 37½@5 40	4 95 @ 5 15	....	5 05 @5 10	5 07½@5 15	4 05@4 62½
5 37½@5 45	5 42½@5 50	5 05 @ 5 25	....	5 10 @5 20	5 15 @5 25	4 00@4 65
5 40 @5 45	5 45 @5 50	5 00 @ 5 20	....	5 15 @5 20	5 17½@5 25	4 00@4 65
5 22½@5 32½	5 27½@5 37½	4 80 @ 5 10	....	4 90 @5 05	4 92½@5 07½	4 00@4 70

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1..	69½@70½	69 @70	71 @72	74 @74½	.... 30½	30 @30¾	28¾@29½	29¾@30¼
2..	69¼@70¼	69¼@70	71¼@72	74¼@74¾	31 @31½	30 @30½	28¾@29	29½@30
3..	69¼@70¾	69¼@70	71½@72½	74½@75	.... 31½	30¾@31	28¾@29¾	30 @30½
4..	69 @71	69 @69¾	71¾@72	74¾@75	31½@31¾	30¼@30¾	28½@29½	29¾@30¼
5..	69¼@70½	69¼@69¾	71½@71¾	74½@75½	.... 31¾	30¾@30¾	28¾@28¾	29¾@29¾
7..	69½@70½	69 @69¾	71¼@71¾	74¾@74¾	30¾@31½	30¾@31	28¾@28¾	29¾@29¾
8..	69 @70	68¾@68¾	70¾@71¼	74 @74½	.... 31¾	30½@30¾	28¾@28¾	29½@29¾
9..	69¼@70½	68¾@69¾	71 @71¾	74¼@74¾	.... 32¼	30¾@31¾	28½@28¾	29¾@30
10..	69 @70	68¾@69¼	71½@71½	74¾@74¾	.... 32¼	30¾@31¼	28¼@28¾	29¼@29¾
11..	69¾@71¼	69¼@71½	71¾@73½	74¾@76¾	.... 31½	30¾@30¾	28 @28¾	29 @29½
12..	70¼@71	70¼@71½	72¾@73½	75¾@76¾	.... 31¾	30¾@30¾	28½@28¾	29¼@29¾
14..	71 @72	71½@72	73¾@74½	76¾@77¾	.... 31¾	30¾@31	28¾@28¾	29¾@29¾
15..	70¾@72¼	70¾@71¼	72¾@73¾	75¾@76¾	.... 31½	30¾@30¾	28½@28¾	29½@29¾
16..	71¼@72¼	70¼@71½	72¾@73½	75¾@76¾	30¾@31½	30¾@30¾	28½@28¼	29½@29¾
17..	71¼@73	71¼@71¾	73¾@74½	76¾@77¼	.... 31¾	30¾@30¾	28¼@28¾	29¼@29¾
18..	71¾@73¼	71½@72	73¾@74¼	76¾@77¼	.... 31½	30¾@31	28¾@28¾	29¾@29¾
19..	72¼@74	72¼@72¾	74¾@74¾	77¾@77¾	.... 33	31¾@32¼	28¾@28¾	29¾@30
21..	72 @74	71½@72½	73¾@74¾	76¾@77¾	.... 32¼	31¾@32¼	28¾@28¾	29¼@29¾
22..	71½@73½	70¾@71¾	73¾@73¾	76¾@77	.... 31¾	30¾@31¼	28¾@28½	29½@29¾
23..	72½@74½	71¾@72½	74 @74¾	77¼@77¾	.... 32	31 @31½	28¾@28¾	29¼@29½
24..	71¾@74	71¾@72½	73¾@74¾	76¾@77¾	.... 32¼	31¼@31¾	28¾@28¾	29¾@29¾
25..	72 @74	71¾@72	73½@74½	76¾@77½	.... 32¾	32 @32¾	28¾@29	29¾@29¾
26..	71½@73¾	70¾@71¾	72¾@73½	75¾@76½	32½@32¾	31½@32	28¾@28¾	29¾@29¾
28..	71 @73½	70 @70¾	71¾@73	74¾@75¾	31¾@32	30¾@31¾	28½@28¾	29¼@29¾
29..	70¾@73	69¾@70¾	71¾@72¼	74¾@75¼	31 @31¼	30½@31	28¾@28½	29¼@29¾
30..	71 @73½	69½@70½	71½@72¾	74¾@75¼	.... 31¼	30¾@31	28¾@28¾	29¾@29¾
31..	69¾@73¼	69¾@70¼	71¼@72¼	74¾@75½	31 @31¾	30¾@30¾	28½@28¾	29½@29¾

Date.	MESS PORK.				LARD.	
	Cash, per brl.	September, per brl.	October, per brl.	January, per brl.	Cash, per 100 lbs.	September, per 100 lbs.
1..	\$8 20 @ 8 25	\$8 25 @ 8 45	\$8 30 @ 8 47½	\$.....	\$5 20 @ 5 25	\$5 22½ @ 5 30
2..	8 25 @ 8 30	8 17½ @ 8 35	8 20 @ 8 37½	.....	5 17½ @ 5 22½	5 20 @ 5 27½
3..	8 35 @ 8 40	8 32½ @ 8 52½	8 47½ @ 8 57½	..... 9 50	5 27½ @ 5 30	5 30 @ 5 35
4..	8 55 @ 8 60	8 45 @ 8 62½	8 50 @ 8 70	9 62½ @ 9 67½	5 42½ @ 5 45	5 37½ @ 5 50
5..	8 45 @ 8 50	8 50 @ 8 62½	8 55 @ 8 65	9 70 @ 9 75	5 35 @ 5 37½	5 37½ @ 5 45
7..	8 40 @ 8 45	8 42½ @ 8 50	8 47½ @ 8 57½	9 57½ @ 9 65	5 32½ @ 5 35	5 37½ @ 5 40
8..	8 30 @ 8 35	8 27½ @ 8 40	8 35 @ 8 45	9 40 @ 9 50	5 22½ @ 5 25	5 25 @ 5 32½
9..	8 20 @ 8 25	8 25 @ 8 42½	8 32½ @ 8 50	9 42½ @ 9 55	5 17½ @ 5 20	5 20 @ 5 30
10..	8 15 @ 8 20	8 20 @ 8 27½	8 25 @ 8 35	9 55 @ 9 42½	5 17½ @ 5 20	5 17½ @ 5 22½
11..	8 20 @ 8 25	8 15 @ 8 27½	8 20 @ 8 35	9 25 @ 9 32½	5 17½ @ 5 25	5 15 @ 5 25
12..	8 25 @ 8 30	8 20 @ 8 30	8 30 @ 8 40	9 37½ @ 9 45	5 20 @ 5 25	5 20 @ 5 25
14..	8 25 @ 8 30	8 22½ @ 8 37½	8 30 @ 8 45	9 32½ @ 9 50	5 20 @ 5 25	5 20 @ 5 27½
15..	8 20 @ 8 25	8 22½ @ 8 27½	8 27½ @ 8 37½	9 35 @ 9 40	5 15 @ 5 20	5 15 @ 5 20
16..	8 20 @ 8 25	8 12½ @ 8 25	8 20 @ 8 32½	9 30 @ 9 37½	5 15 @ 5 17½	5 10 @ 5 17½
17..	8 25 @ 8 30	8 20 @ 8 32½	8 27½ @ 8 40	9 37½ @ 9 47½	5 20 @ 5 22½	5 17½ @ 5 22½
18..	8 30 @ 8 35	8 30 @ 8 37½	8 40 @ 8 47½	9 47½ @ 9 57½	5 22½ @ 5 25	5 20 @ 5 25
19..	8 30 @ 8 35	8 32½ @ 8 37½	8 40 @ 8 45	9 52½ @ 9 60	5 22½ @ 5 25	5 22½ @ 5 27½
21..	8 20 @ 8 25	8 20 @ 8 25	8 27½ @ 8 35	9 45 @ 9 50	5 20 @ 5 22½	5 17½ @ 5 22½
22..	8 20 @ 8 25	8 20 @ 8 22½	8 27½ @ 8 32½	9 45 @ 9 52½	5 17½ @ 5 20	5 17½ @ 5 20
23..	8 30 @ 8 35	8 20 @ 8 32½	8 30 @ 8 40	9 55 @ 9 62½	5 17½ @ 5 20	5 17½ @ 5 22½
24..	8 30 @ 8 35	8 30 @ 8 37½	8 37½ @ 8 45	9 60 @ 9 70	5 20 @ 5 22½	5 20 @ 5 22½
25..	8 30 @ 8 35	8 30 @ 8 35	8 37½ @ 8 42½	9 60 @ 9 62½	5 22½ @ 5 25	5 22½ @ 5 25
26..	8 25 @ 8 30	8 25 @ 8 30	8 32½ @ 8 40	..... 9 55	5 17½ @ 5 20	5 17½ @ 5 22½
28..	8 25 @ 8 30	8 25 @ 8 30	8 32½ @ 8 37½	9 55 @ 9 62½	5 17½ @ 5 20	5 17½ @ 5 27½
29..	8 25 @ 8 30	8 22½ @ 8 30	8 30 @ 8 37½	9 57½ @ 9 65	5 22½ @ 5 25	5 22½ @ 5 25
30..	8 20 @ 8 25	8 17½ @ 8 25	8 25 @ 8 32½	9 55 @ 9 60	5 20 @ 5 25	5 17½ @ 5 22½
31..	8 15 @ 8 20	8 10 @ 8 17½	8 22½ @ 8 27½	9 50 @ 9 57½	5 20 @ 5 22½	5 15 @ 5 20

LEADING SPECULATIVE ARTICLES.

sellers' option us to time, during August, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Sept., per bu.	No. 3, May, per bu.
19¼@19¾	19 @19½	19¼@19½	21 @21½	51½@51¼	.... 51¼	....	35 @40	.....	.....
19¾@20½	19 @19½	19¼@19½	21 @21½	.... 51¼	51¼@52	....	35 @40	.....	.....
20½@20¾	19¼@19½	19½@19½	21½@21½	52 @52¼	.... 52	....	35 @40	.....	.....
20 @20½	19¼@19½	19½@20	21½@21½	.... 52½	53 @54	....	35 @40	.....	.....
20¼@20½	19¼@19½	19½@19½	21½@21½	52½@53¼	.... 53	....	36 @42	.....	.....
20½@20¾	19¾@19¾	19½@19½	21 @21¼	.... 52¼	.... 52½	....	36 @43	.....	.....
.... 20½	19¾@19¾	19½@19¾	21 @21½	.... 52½	.... 52½	....	36 @43	.....	.....
21 @21½	19¾@20½	19¾@20½	21¼@21½	53½@56	.... 53	....	36 @43	.....	.....
.... 21	19½@20	19½@20	21½@21½	.... 53½	.... 53½	....	36 @42	.....	.....
.... 20½	19½@19¾	19½@19¾	21½@21½	.... 54	53¼@54	....	36 @41	.....	.....
20¾@21	19¼@19¾	19½@19¾	21¼@21½	.... 53¼	53½@54	....	35 @41	.....	.....
21 @21½	19½@19¾	19½@19¾	21¼@21½	53½@53¼	53½@53¼	....	36 @41	.....	.....
.... 20½	19¼@19¾	19½@19¾	21½@21½	.... 53	53 @53½	....	35 @41	.....	.....
20¾@21	19¼@19¾	19½@19¾	21½@21½	53 @53½	52½@53	....	34 @41	.....	.....
21 @21¼	19¼@19¾	.... 19¾	21¼@21½	53½@56½	53 @53¼	....	34 @40	.....	.....
21¼@21½	19¾@20	19¾@19¾	21¼@21½	.... 53¼	.... 53	....	34 @40	.....	.....
21½@21½	20 @20¼	19¾@20	21½@21½	53¼@54	.... 53¼	....	34 @42	.....	.....
21¾@21¼	19¼@20¼	19½@20½	21¼@21¼	.... 53½	.... 53¼	....	34 @42	.....	.....
.... 21	19¾@20	19½@19¾	21½@21½	.... 53½	.... 53¼	....	34 @42	.....	.....
20¾@21½	19¾@20½	19½@19¾	21½@21½	.... 54	53¼@54	....	34 @42	.....	.....
21½@21¼	20 @20¼	19¼@19¾	21½@21½	54 @54¼	.... 54	....	34½@42	.....	.....
.... 21	20¼@20½	19¾@20	21½@21¼	54 @54¼	.... 54¼	....	34½@43	.....	.....
21¼@22	20¼@20½	19¾@20	21½@21¼	.... 54¼	.... 54	....	34 @42	.....	.....
21½@21¼	20½@20¼	19¾@20	21½@21½	.... 54¼	.... 54	....	34 @42	.....	.....
.... 21	20 @20½	19½@19¾	21½@21½	.... 54	.... 53¼	....	35 @43	.....	.....
.... 20¾	19¾@20	19½@19¾	21¼@21½	.... 53¼	53½@53¼	....	35 @43	.....	.....
.... 21¼	19¾@20½	19½@19¾	21¼@21½	.... 53¼	53½@53¼	....	35 @43	.....	.....
.... 20½	19¼@20½	19½@19¾	21½@21½	.... 54	.... 53¼	....	35 @43	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
October, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
\$5 30 @5 37½	\$5 45 @5 47½	\$4 80@5 15	\$4 90 @4 97½	\$4 95 @5 02½	\$4 82½@4 87½	\$3 85@4 57½
5 25 @5 32½	5 37½@5 45	4 80@5 15	4 85 @4 95	4 87½@5 00	.... 4 85	3 90@4 62½
5 35 @5 40	5 50 @5 55	4 80@5 15	4 97½@5 05	5 02½@5 10	4 92½@4 95	4 00@4 75
5 42½@5 55	5 57½@5 65	4 95@5 30	5 07½@5 20	5 12½@5 25	....	4 15@4 92½
5 45 @5 50	5 60 @5 62½	4 85@5 25	5 07½@5 15	5 12½@5 20	.... 5 00	4 10@4 90
5 42½@5 45	5 52½@5 55	4 85@5 25	5 07½@5 10	5 12½@5 15	.... 4 95	4 00@4 85
5 30 @5 40	5 45 @5 50	4 80@5 15	5 00 @5 10	5 05 @5 10	....	4 00@4 90
5 25 @5 37½	5 42½@5 47½	4 80@5 15	5 00 @5 07½	5 05 @5 12½	4 90 @4 95	3 95@4 90
5 22½@5 27½	5 37½@5 42½	4 75@5 10	4 95 @5 02½	5 00 @5 07½	4 85 @4 92½	3 95@4 85
5 20 @5 27½	5 35 @5 37½	4 80@5 15	4 92½@5 02½	4 95 @5 05	.... 4 82½	3 90@4 80
5 25 @5 30	5 42½@5 45	4 80@5 10	4 97½@5 05	5 02½@5 07½	4 87½@4 90	4 05@4 82½
5 25 @5 35	5 40 @5 47½	4 80@5 15	5 05 @5 10	5 07½@5 15	4 87½@4 95	4 20@5 00
5 20 @5 27½	5 35 @5 42½	4 80@5 15	4 97½@5 02½	5 02½@5 10	4 85 @4 87½	4 30@5 00
5 17½@5 23½	5 32½@5 40	4 80@5 10	4 95 @5 02½	5 00 @5 05	4 82½@4 87½	4 20@4 90
5 22½@5 30	5 37½@5 42½	4 90@5 15	5 00 @5 10	5 05 @5 15	4 87½@4 95	4 15@4 85
5 30 @5 32½	5 42½@5 45	4 95@5 20	5 07½@5 12½	5 12½@5 17½	4 97½@5 00	4 25@4 90
5 30 @5 35	5 47½@5 50	4 95@5 25	5 12½@5 15	5 17½@5 20	4 97½@5 00	4 25@4 95
5 25 @5 30	5 40 @5 45	4 90@5 20	5 07½@5 10	5 12½@5 15	4 92½@4 95	4 15@4 87½
5 22½@5 25	5 40 @5 42½	4 90@5 20	5 05 @5 10	5 10 @5 15	4 92½@4 95	4 15@4 90
5 25 @5 30	5 42½@5 47½	4 95@5 25	5 07½@5 15	5 12½@5 17½	4 97½@5 00	4 10@4 87½
5 27½@5 32½	5 45 @5 47½	4 95@5 25	5 12½@5 17½	5 15 @5 20	4 97½@5 02½	4 10@4 90
5 30 @5 32½	5 47½@5 50	5 00@5 30	5 15 @5 20	5 17½@5 22½	5 00 @5 02½	4 05@4 90
5 25 @5 30	5 42½@5 50	4 95@5 25	5 12½@5 17½	5 15 @5 20	4 95 @4 97½	4 00@4 90
5 25 @5 32½	5 42½@5 47½	4 95@5 25	5 15 @5 20	5 17½@5 25	4 95 @5 02½	4 00@4 92½
5 30 @5 32½	.... 5 47½	5 00@5 30	5 17½@5 20	5 22½@5 30	5 00 @5 02½	4 05@4 92½
5 25 @5 30	5 45 @5 47½	5 00@5 30	5 12½@5 17½	5 20 @5 25	4 97½@5 00	4 05@4 90
5 25 @5 27½	5 40 @5 42½	4 90@5 25	5 12½@5 17½	5 20 @5 25	4 97½@5 00	3 95@4 70

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Oct., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1..	71 @72 $\frac{3}{4}$	....	71 $\frac{1}{2}$ @72 $\frac{3}{8}$	74 $\frac{1}{2}$ @75 $\frac{1}{4}$	.... 31 $\frac{1}{2}$	30 $\frac{3}{8}$ @30 $\frac{1}{2}$	28 $\frac{1}{2}$ @28 $\frac{7}{8}$	29 $\frac{1}{2}$ @29 $\frac{3}{4}$
2..	71 $\frac{1}{2}$ @72 $\frac{5}{8}$	....	71 $\frac{1}{8}$ @71 $\frac{3}{8}$	74 $\frac{3}{4}$ @75	.... 31 $\frac{3}{4}$	30 $\frac{5}{8}$ @30 $\frac{3}{4}$	28 $\frac{3}{4}$ @29 $\frac{3}{8}$	29 $\frac{3}{8}$ @30 $\frac{1}{4}$
3..	69 $\frac{3}{8}$ @72 $\frac{1}{2}$	....	70 $\frac{3}{4}$ @71 $\frac{1}{2}$	73 $\frac{3}{4}$ @74 $\frac{1}{2}$	31 $\frac{1}{2}$ @31 $\frac{1}{8}$	30 $\frac{3}{8}$ @31	28 $\frac{5}{8}$ @29 $\frac{1}{8}$	29 $\frac{1}{2}$ @30 $\frac{3}{8}$
6..	69 $\frac{3}{8}$ @71 $\frac{1}{2}$	....	71 @71 $\frac{3}{4}$	74 $\frac{1}{2}$ @74 $\frac{3}{8}$	31 $\frac{1}{8}$ @32 $\frac{1}{8}$	30 $\frac{3}{8}$ @31 $\frac{1}{8}$	28 $\frac{7}{8}$ @29 $\frac{1}{4}$	29 $\frac{3}{4}$ @30 $\frac{1}{4}$
7..	70 $\frac{1}{4}$ @73 $\frac{1}{4}$	....	71 $\frac{1}{4}$ @71 $\frac{3}{8}$	74 $\frac{3}{8}$ @75	32 @32 $\frac{1}{4}$	30 $\frac{3}{4}$ @31 $\frac{1}{8}$	28 $\frac{7}{8}$ @29 $\frac{1}{8}$	29 $\frac{3}{4}$ @30
8..	70 $\frac{3}{8}$ @72 $\frac{1}{2}$	....	71 @71 $\frac{1}{2}$	74 @74 $\frac{1}{2}$	31 $\frac{1}{8}$ @32 $\frac{1}{4}$	30 $\frac{3}{8}$ @30 $\frac{3}{4}$	28 $\frac{1}{2}$ @28 $\frac{7}{8}$	29 $\frac{3}{8}$ @29 $\frac{3}{4}$
9..	69 $\frac{3}{8}$ @72 $\frac{1}{2}$	....	70 $\frac{3}{4}$ @71 $\frac{1}{4}$	73 $\frac{3}{4}$ @74 $\frac{3}{8}$	31 $\frac{1}{2}$ @31 $\frac{3}{4}$	30 $\frac{3}{8}$ @30 $\frac{1}{4}$	28 $\frac{1}{4}$ @28 $\frac{1}{2}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$
11..	70 @72	....	70 $\frac{3}{8}$ @71 $\frac{1}{8}$	73 $\frac{3}{4}$ @74 $\frac{1}{4}$	31 $\frac{1}{4}$ @31 $\frac{3}{8}$	30 @30 $\frac{1}{4}$	28 $\frac{3}{8}$ @28 $\frac{3}{8}$	29 @29 $\frac{1}{4}$
12..	70 $\frac{1}{4}$ @72 $\frac{1}{2}$	....	71 @72	74 @75	.... 31 $\frac{1}{2}$	30 $\frac{3}{4}$ @30 $\frac{1}{2}$	28 $\frac{3}{4}$ @28 $\frac{3}{4}$	29 $\frac{1}{4}$ @29 $\frac{3}{4}$
13..	70 $\frac{1}{2}$ @72 $\frac{3}{8}$	....	70 $\frac{1}{2}$ @71 $\frac{3}{8}$	73 $\frac{3}{8}$ @74 $\frac{3}{8}$	.... 31 $\frac{3}{8}$	30 $\frac{3}{4}$ @30 $\frac{5}{8}$	28 $\frac{3}{8}$ @28 $\frac{3}{8}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$
14..	71 @72 $\frac{1}{2}$	....	70 $\frac{3}{4}$ @71 $\frac{3}{4}$	73 $\frac{3}{8}$ @74 $\frac{3}{8}$	32 $\frac{1}{8}$ @32 $\frac{3}{8}$	30 $\frac{1}{2}$ @30 $\frac{3}{4}$	28 $\frac{1}{2}$ @28 $\frac{3}{8}$	29 $\frac{3}{8}$ @29 $\frac{3}{4}$
15..	70 @71 $\frac{3}{4}$	....	70 $\frac{1}{2}$ @71	73 $\frac{1}{2}$ @73 $\frac{3}{8}$	32 @32 $\frac{1}{4}$	30 $\frac{3}{8}$ @30 $\frac{3}{4}$	28 $\frac{1}{2}$ @28 $\frac{1}{2}$	29 $\frac{3}{8}$ @29 $\frac{3}{4}$
16..	70 $\frac{3}{4}$ @71 $\frac{1}{2}$	....	70 $\frac{3}{8}$ @71 $\frac{3}{8}$	73 $\frac{1}{2}$ @74 $\frac{3}{8}$	32 $\frac{3}{4}$ @32 $\frac{3}{8}$	30 $\frac{3}{8}$ @31 $\frac{1}{8}$	28 $\frac{3}{4}$ @29	29 $\frac{3}{8}$ @29 $\frac{3}{8}$
18..	70 $\frac{1}{4}$ @72	....	70 $\frac{1}{4}$ @71 $\frac{1}{4}$	73 $\frac{1}{8}$ @74	32 $\frac{3}{8}$ @33	.... 30 $\frac{3}{4}$	28 $\frac{3}{4}$ @29	29 $\frac{3}{8}$ @29 $\frac{3}{8}$
19..	70 $\frac{1}{4}$ @71	....	70 $\frac{3}{8}$ @70 $\frac{3}{8}$	73 @73 $\frac{5}{8}$	33 @34	31 @31 $\frac{3}{8}$	28 $\frac{3}{8}$ @29 $\frac{3}{8}$	29 $\frac{3}{4}$ @30 $\frac{1}{4}$
20..	70 $\frac{3}{4}$ @71 $\frac{1}{2}$	....	70 $\frac{3}{8}$ @71 $\frac{1}{4}$	73 $\frac{1}{4}$ @74 $\frac{1}{4}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	31 @32	29 @29 $\frac{1}{2}$	29 $\frac{3}{8}$ @30 $\frac{1}{4}$
21..	70 $\frac{1}{2}$ @73	....	71 $\frac{1}{2}$ @73	74 $\frac{3}{8}$ @75 $\frac{3}{4}$	33 $\frac{1}{2}$ @34	31 $\frac{3}{8}$ @32	29 $\frac{1}{8}$ @29 $\frac{1}{2}$	30 @30 $\frac{1}{4}$
22..	71 $\frac{1}{4}$ @73 $\frac{1}{2}$	....	71 $\frac{1}{4}$ @73	74 $\frac{1}{2}$ @75 $\frac{1}{4}$	34 @34 $\frac{1}{4}$	31 $\frac{1}{2}$ @32 $\frac{1}{4}$	29 $\frac{1}{4}$ @30 $\frac{1}{8}$	30 @30 $\frac{1}{2}$
23..	72 $\frac{1}{2}$ @73	....	72 $\frac{1}{2}$ @72 $\frac{3}{4}$	74 $\frac{3}{4}$ @75 $\frac{1}{2}$	34 @34 $\frac{3}{8}$	31 $\frac{1}{8}$ @32 $\frac{1}{4}$	29 $\frac{3}{4}$ @30 $\frac{1}{8}$	30 $\frac{1}{4}$ @30 $\frac{1}{2}$
25..	72 $\frac{3}{4}$ @74 $\frac{1}{2}$	....	72 $\frac{1}{8}$ @73 $\frac{1}{2}$	74 $\frac{1}{4}$ @75 $\frac{3}{8}$	34 @35	31 $\frac{3}{8}$ @32 $\frac{3}{8}$	29 $\frac{3}{4}$ @30 $\frac{3}{8}$	30 $\frac{1}{4}$ @30 $\frac{3}{4}$
26..	73 @75 $\frac{1}{8}$	....	73 @73 $\frac{1}{4}$	75 $\frac{1}{2}$ @76	34 $\frac{1}{2}$ @35	31 $\frac{7}{8}$ @32 $\frac{3}{8}$	30 @30 $\frac{3}{8}$	30 $\frac{3}{4}$ @30 $\frac{3}{8}$
27..	73 $\frac{1}{2}$ @75	....	73 $\frac{1}{4}$ @73 $\frac{3}{4}$	75 $\frac{1}{4}$ @75 $\frac{3}{8}$	33 @33 $\frac{3}{4}$	31 $\frac{1}{2}$ @32	29 $\frac{3}{4}$ @30 $\frac{1}{8}$	30 $\frac{1}{4}$ @30 $\frac{3}{8}$
28..	73 $\frac{1}{2}$ @74 $\frac{3}{4}$	....	73 $\frac{1}{4}$ @74 $\frac{1}{8}$	75 $\frac{1}{2}$ @76 $\frac{3}{8}$	32 @32 $\frac{3}{4}$	31 $\frac{1}{4}$ @31 $\frac{1}{8}$	29 $\frac{3}{4}$ @30 $\frac{3}{8}$	30 $\frac{3}{8}$ @30 $\frac{3}{4}$
29..	72 $\frac{1}{2}$ @74 $\frac{1}{4}$	....	73 $\frac{1}{2}$ @74 $\frac{3}{8}$	76 $\frac{1}{8}$ @77 $\frac{1}{8}$	32 @33 $\frac{1}{4}$	31 $\frac{1}{2}$ @32	29 $\frac{3}{8}$ @30 $\frac{3}{8}$	30 $\frac{3}{8}$ @31 $\frac{1}{4}$
30..	71 $\frac{5}{8}$ @73 $\frac{1}{2}$	....	73 $\frac{3}{8}$ @73 $\frac{3}{8}$	76 $\frac{1}{8}$ @76 $\frac{5}{8}$	31 $\frac{3}{4}$ @32 $\frac{1}{2}$	31 $\frac{3}{8}$ @31 $\frac{3}{4}$	29 $\frac{3}{8}$ @30 $\frac{1}{8}$	30 $\frac{3}{4}$ @31

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	October, per bbl.	December, per bbl.	January, per bbl.	Cash, per 100 lbs.	October, per 100 lbs.
1..	\$8 00@8 05	\$8 00 @8 20	\$8 17 $\frac{1}{2}$ @8 35	\$9 37 $\frac{1}{2}$ @9 52 $\frac{1}{2}$	\$5 17 $\frac{1}{2}$ @5 20	\$5 20 @5 27 $\frac{1}{2}$
2..	7 95@8 00	7 95 @8 05	8 07 $\frac{1}{2}$ @8 15	9 32 $\frac{1}{2}$ @9 47 $\frac{1}{2}$	5 17 $\frac{1}{2}$ @5 20	5 17 $\frac{1}{2}$ @5 22 $\frac{1}{2}$
3..	8 05@8 10	8 02 $\frac{1}{2}$ @8 12 $\frac{1}{2}$	8 15 @8 22 $\frac{1}{2}$	9 45 @9 55	5 25 @5 27 $\frac{1}{2}$	5 25 @5 30
6..	8 15@8 20	8 12 $\frac{1}{2}$ @8 25	8 30 @8 35	9 57 $\frac{1}{2}$ @9 65	5 32 $\frac{1}{2}$ @5 35	5 30 @5 37 $\frac{1}{2}$
7..	8 20@8 25	8 22 $\frac{1}{2}$ @8 30	8 32 $\frac{1}{2}$ @8 40	9 62 $\frac{1}{2}$ @9 70	5 35 @5 37 $\frac{1}{2}$	5 35 @5 40
8..	8 05@8 10	8 07 $\frac{1}{2}$ @8 22 $\frac{1}{2}$	8 17 $\frac{1}{2}$ @8 32 $\frac{1}{2}$	9 50 @9 62 $\frac{1}{2}$	5 30 @5 35	5 27 $\frac{1}{2}$ @5 32 $\frac{1}{2}$
9..	8 00@8 05	8 02 $\frac{1}{2}$ @8 07 $\frac{1}{2}$	8 15 @8 22 $\frac{1}{2}$	9 47 $\frac{1}{2}$ @9 52 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 30	5 25 @5 27 $\frac{1}{2}$
11..	8 05@8 10	7 97 $\frac{1}{2}$ @8 10	8 12 $\frac{1}{2}$ @8 22 $\frac{1}{2}$	9 47 $\frac{1}{2}$ @9 55	5 25 @5 27 $\frac{1}{2}$	.... 5 27 $\frac{1}{2}$
12..	8 00@8 05	8 00 @8 07 $\frac{1}{2}$	8 07 $\frac{1}{2}$ @8 20	9 47 $\frac{1}{2}$ @9 52 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @5 25	5 20 @5 25
13..	8 00@8 05	7 92 $\frac{1}{2}$ @8 05	8 02 $\frac{1}{2}$ @8 17 $\frac{1}{2}$	9 47 $\frac{1}{2}$ @9 60	5 27 $\frac{1}{2}$ @5 32 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @5 32 $\frac{1}{2}$
14..	8 00@8 05	7 97 $\frac{1}{2}$ @8 07 $\frac{1}{2}$	8 12 $\frac{1}{2}$ @8 20	9 52 $\frac{1}{2}$ @9 62 $\frac{1}{2}$	5 32 $\frac{1}{2}$ @5 35	5 30 @5 35
15..	7 90@7 95	7 90 @8 02 $\frac{1}{2}$	8 05 @8 15	9 50 @9 57 $\frac{1}{2}$	.... 5 30	5 25 @5 32 $\frac{1}{2}$
16..	7 95@8 00	7 92 $\frac{1}{2}$ @8 00	8 05 @8 12 $\frac{1}{2}$	9 50 @9 60	.... 5 27 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 30
18..	7 95@8 00	7 90 @7 97 $\frac{1}{2}$	8 05 @8 10	9 50 @9 57 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 30	5 25 @5 30
19..	7 95@8 00	7 92 $\frac{1}{2}$ @7 97 $\frac{1}{2}$	8 05 @8 12 $\frac{1}{2}$	9 52 $\frac{1}{2}$ @9 60	5 30 @5 32 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 30
20..	8 00@8 05	7 95 @8 05	8 10 @8 17 $\frac{1}{2}$	9 57 $\frac{1}{2}$ @9 65	5 30 @5 32 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 32 $\frac{1}{2}$
21..	8 00@8 05	7 95 @8 07 $\frac{1}{2}$	8 10 @8 20	9 57 $\frac{1}{2}$ @9 67 $\frac{1}{2}$	5 30 @5 32 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 32 $\frac{1}{2}$
22..	8 05@8 10	8 02 $\frac{1}{2}$ @8 10	8 17 $\frac{1}{2}$ @8 25	9 65 @9 70	5 32 $\frac{1}{2}$ @5 35	5 30 @5 35
23..	8 15@8 20	8 05 @8 20	8 20 @8 32 $\frac{1}{2}$	9 70 @9 75	5 30 @5 32 $\frac{1}{2}$	.... 5 32 $\frac{1}{2}$
25..	8 15@8 20	8 07 $\frac{1}{2}$ @8 17 $\frac{1}{2}$	8 22 $\frac{1}{2}$ @8 32 $\frac{1}{2}$	9 67 $\frac{1}{2}$ @9 80	5 32 $\frac{1}{2}$ @5 37 $\frac{1}{2}$	5 30 @5 32 $\frac{1}{2}$
26..	8 15@8 20	8 10 @8 20	8 27 $\frac{1}{2}$ @8 35	9 75 @9 80	5 37 $\frac{1}{2}$ @5 40	5 32 $\frac{1}{2}$ @5 37 $\frac{1}{2}$
27..	8 20@8 25	8 17 $\frac{1}{2}$ @8 22 $\frac{1}{2}$	8 32 $\frac{1}{2}$ @8 37 $\frac{1}{2}$	9 77 $\frac{1}{2}$ @9 85	5 42 $\frac{1}{2}$ @5 45	5 37 $\frac{1}{2}$ @5 45
28..	8 20@8 25	8 15 @8 22 $\frac{1}{2}$	8 30 @8 40	9 80 @9 82 $\frac{1}{2}$	5 47 $\frac{1}{2}$ @5 50	5 42 $\frac{1}{2}$ @5 45
29..	8 15@8 20	8 12 $\frac{1}{2}$ @8 20	8 30 @8 35	9 75 @9 82 $\frac{1}{2}$	5 47 $\frac{1}{2}$ @5 50	5 40 @5 45
30..	8 10@8 15	8 10 @8 15	8 27 $\frac{1}{2}$ @8 30	9 70 @9 75	5 50 @5 52 $\frac{1}{2}$	5 42 $\frac{1}{2}$ @5 45

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, May, per bu.
21	19½@20	21½@21¼	54	54	.....	37 @43	.....	.....
21¼@21½	19½@20¼	21½@21½	54	54	.....	37 @43	.....	.....
21½	20 @20¼	21½@21½	54	54¼	.....	36 @43	.....	.....
21	20 @20¼	21½@22	54½	55	.....	36 @43	.....	.....
21¼	20¼@20½	21½@22½	55½	55¼@56	.....	36 @43	.....	.....
21¼@22	20¼@20½	21½@22½	56	55¼@56	.....	36 @43	.....	.....
21½@21¼	20½@20½	21½@22½	55¾	55½@56	.....	36½@43	.....	.....
21¼	20¼@20¼	21½@22¼	56	55½	.....	36½@44	.....	.....
21½@22	20¼@21	22¼@22½	56¼	56	.....	36½@44	.....	.....
21¾	20½@21½	22¼@22½	56¼	55¾@56	.....	37½@46	.....	.....
21¼@22	20½@21	22¼@22½	56½	56½	.....	37½@47	.....	.....
22	20½@21½	22¼@22½	57 @57½	56½	.....	38 @47	.....	.....
22 @22¼	21¼@21½	22¼@23	56¾@57	56½	.....	37 @47	.....	.....
22½	21¼@21½	22¼@23	57	56½	.....	38 @47	.....	.....
22½	21¼@21½	22¼@23½	57	56 @56¼	.....	38 @47	.....	.....
22¾@22¼	21½@22	23 @23½	56	56¼	.....	40 @46	.....	.....
22½@22¼	21½@22¼	23½@23½	56½@56¾	56½@57	.....	40 @46	.....	.....
23	22¼@22¼	23½@24	57	56¾@57	.....	40 @47	.....	.....
22¼@23½	22½@22¼	23¼@24	57¼	57½	.....	40 @47	.....	.....
22¼@23½	22½@22¼	23½@24	57½	57½@57¼	.....	39½@46	.....	.....
23 @23¼	22¼@23	23½@24½	58	58 @58¼	.....	39½@46	.....	.....
22¾@23	22¼@23	23½@24½	57¾	57¾	.....	39 @46	.....	.....
22¼@22½	22¼@23	23½@24½	57½@57¼	57½@57¼	.....	38½@46	.....	.....
23	22¼@23½	24 @24½	58	57¾	.....	38½@47	.....	.....
23	22¼@23	24½@24½	57½	57¾	.....	38 @46	.....	.....

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
\$..... 5 32½	\$5 37½@5 42½	\$4 85@5 20	\$5 10 @5 20	\$.....	\$4 90 @4 97½	\$3 90@4 70	
5 25 @5 30	5 35 @5 40	4 85 5 20	5 05 @5 12½	.....	4 87½@4 95	3 90@4 70	
5 37½	5 42½@5 47½	4 90@5 25	5 15 @5 22½	.....	4 95 @5 00	4 00@4 70	
5 37½@5 45	5 47½@5 52½	5 10@5 35	5 22½@5 35	.....	5 00 @5 05	4 00@4 70	
5 45 @5 47½	5 50 @5 55	5 20@5 60	5 35 @5 40	.....	5 02½@5 07½	4 10@4 70	
5 35 @5 42½	5 45 @5 50	5 15@5 55	5 27½@5 35	.....	4 97½@5 05	4 15@4 75	
5 32½@5 35	5 42½@5 45	5 15@5 55	5 20 @5 30	4 92½@4 95	4 95 @4 97½	4 20@4 75	
5 35	5 40 @5 45	5 10@5 40	5 20 @5 25	4 85 @4 92½	4 92½@4 97½	4 20@4 75	
5 30 @5 32½	..... 5 40	5 05@5 35	5 17½@5 22½	.....	4 92½@4 97½	4 10@4 70	
5 30 @5 37½	5 40 @5 47½	5 10@5 35	5 17½@5 22½	4 87½@4 90	4 95 @4 97½	4 10@4 70	
5 37½@5 40	5 47½@5 52½	5 15@5 40	5 22½@5 25	4 87½@4 90	4 95 @5 00	4 15@4 75	
5 32½@5 35	5 42½@5 47½	5 05@5 35	5 15 @5 20	..... 4 87½	4 92½@4 97½	4 15@4 75	
5 32½@5 35	5 42½@5 47½	5 05@5 35	5 15 @5 17½	.....	4 92½@4 97½	4 15@4 75	
5 35 @5 37½	5 45 @5 47½	5 05@5 35	5 15 @5 20	..... 4 92½	4 95 @4 97½	4 15@4 75	
5 35 @5 40	5 45 @5 52½	5 05@5 35	5 15 @5 20	4 92½@4 97½	4 97½@5 02½	4 15@4 75	
5 35 @5 40	5 47½@5 52½	5 05@5 35	5 07½@5 20	4 97½@5 00	5 00 @5 05	4 10@4 75	
5 40 @5 42½	5 50 @5 55	5 05@5 40	5 12½@5 17½	5 00 @5 05	5 02½@5 07½	4 15@4 80	
5 40 @5 42½	..... 5 52½	5 05@5 40	5 12½@5 17½	.....	5 05 @5 10	4 20@4 80	
5 37½@5 40	5 50 @5 52½	5 05@5 40	5 10 @5 17½	5 02½@5 05	5 07½@5 12½	4 20@4 82½	
5 42½@5 45	5 52½@5 57½	5 05@5 40	5 15 @5 17½	5 05 @5 07½	5 10 @5 12½	4 20@4 85	
5 45 @5 50	5 57½@5 62½	5 05@5 40	5 12½@5 15	5 07½@5 10	5 10 @5 12½	4 15@4 85	
5 50 @5 52½	5 62½@5 65	5 05@5 40	5 12½@5 17½	..... 5 07½	5 10 @5 15	4 20@4 90	
5 47½@5 52½	5 57½@5 65	5 00@5 35	5 10 @5 15	..... 5 05	5 07½@5 12½	4 15@4 90	
5 47½@5 50	5 60 @5 62½	4 95@5 30	5 05 @5 07½	..... 5 05	5 07½@5 10	4 10@4 85	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Nov., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
2..	72½@74¼	....	73½@74½	76½@77¾	31¼@31½	29½@30½	29½@29¾	30¾@31½
3..	72¼@74¼	....	73½@74½	76¾@77¾	31½@32	30½@30¾	29½@30¼	31¼@32
4..	71½@73½	....	73 @73½	76 @76½	31¼@31½	30 @30¼	29½@29¾	31 @31½
5..	71¼@73¼	....	73¼@73½	76¼@76½	31¼@31½	30 @30½	29½@29½	31 @31½
6..	70½@73½	....	72½@73½	75½@76½	31 @31½	30 @30¼	29½@29½	31½@31½
7..	70½@72½	....	72½@72½	75½@75½	31¼@31¼	30½@30½	29¼@30	31¼@31¼
10..	69½@72½	....	71¼@72½	75 @75½	31½@32	30½@30¾	30 @30¼	31½@31½
11..	70¼@73	....	72¼@73	75½@76½	31¼@32¼	30½@31¼	30½@30¾	31¼@32¼
12..	70½@73½	....	72½@73½	75½@76½	32¼@32¼	31½@31½	30¾@31½	32½@32½
13..	70 @73¼	....	72 @72½	75 @75¾	32¼@32½	31½@31½	30½@31	32½@32½
14..	70 @72½	....	72 @72½	75 @75½	32 @32½	31 @31¼	30½@30¾	32½@32¼
16..	70½@71¼	....	71½@71¼	74½@74½	31½@32½	30½@31	30 @30¼	31¼@32½
17..	69 @71	....	70½@71	74 @74½	31½@32	30½@30½	29½@30½	31½@31½
18..	69½@71¼	....	70½@71½	74¼@74½	.... 31¼	30½@30½	29½@30	31½@31½
19..	69 @71	....	70½@71	74¼@74½	.... 31¼	30¼@30½	29½@30½	31½@32½
20..	69¼@71¼	....	70¼@70¾	74 @74½	.... 32	30½@30¾	30 @30½	31½@32½
21..	68½@70¾	....	69½@70¼	73½@74½	.... 32	30½@30½	30 @30½	32 @32½
23..	70 @70½	....	69½@70½	73½@74½	.... 32	30½@31½	30½@31¼	32¼@33½
24..	69 @71½	....	70½@71¼	74¼@75	32 @32¼	31½@31½	30½@31¼	32¼@33¼
25..	68½@71½	....	69½@70½	73½@74½	32 @32¼	31½@31½	30¾@31½	32½@33¼
26..	69½@72	....	70½@71¼	74¼@74½	32½@33	31½@32½	31½@31¼	33½@33½
27..	69 @71½	....	70¼@70½	73½@74½	.... 32¼	31½@32¼	31½@31½	32¼@33½
28..	68¼@71	....	69½@70¼	73½@73½	.... 32¼	31½@31¼	31 @31½	32¼@33
30..	69 @70½	....	69½@70	73¼@73½	.... 32¼	31½@31½	30¾@31	32½@32½
31..	69½@71	....	70½@70½	73¾@74¼	.... 32	31½@31½	30¾@31	32½@33

Date.	MESS PORK.				LARD.	
	Cash, per brl.	November, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	November, per 100 lbs.
2..	\$8 20@8 25	....	\$8 27½@8 40	\$9 80 @9 85	\$5 52½@5 55	.....
3..	8 15@8 20	....	8 32½@8 40	9 77½@9 85	5 50 @5 60	.....
4..	8 10@8 15	....	8 30 @8 32½	9 72½@9 75	5 45 @5 52½	.....
5..	8 10@8 15	....	8 25 @8 32½	9 72½@9 75	5 47½@5 50	.....
6..	8 10@8 15	....	8 25 @8 30	9 70 @9 72½	5 45 @5 47½	.....
7..	8 15@8 20	....	..... 8 32½	..... 9 75	5 45 @5 47½	.....
10..	8 20@8 25	....	8 25 @8 32½	9 67½@9 72½	5 42½@5 50	.....
11..	8 15@8 20	....	8 20 @8 27½	9 62½@9 72½	5 40 @5 45	.....
12..	8 00@8 05	....	8 07½@8 22½	9 52½@9 62½	5 30 @5 42½	.....
13..	8 00@8 05	....	8 02½@8 12½	9 50 @9 57½	5 30 @5 35	.....
14..	8 05@8 10	....	8 07½@8 10	9 50 @9 55	5 35 @5 37½	.....
16..	7 90@7 95	....	7 95 @8 05	9 40 @9 47½	5 27½@5 30	.....
17..	7 85@7 90	....	7 90 @8 00	9 32½@9 42½	5 25 @5 30	.....
18..	7 90@7 95	....	7 95 @8 00	9 37½@9 42½	5 25 @5 27½	.....
19..	7 85@7 90	....	7 82½@7 97½	9 30 @9 40	5 20 @5 25	5 15
20..	7 85@7 90	....	7 82½@7 87½	9 30 @9 35	5 20 @5 22½	.....
21..	7 85@7 90	....	7 82½@7 90	9 30 @9 37½	5 20 @5 22½	.....
23..	7 90@7 95	....	7 90 @7 95	9 40 @9 47½	5 22½@5 25	.....
24..	7 85@7 90	....	..... 7 87½	9 37½@9 42½	5 20 @5 22½	.....
25..	8 00@8 05	....	7 82½@8 05	9 37½@9 60	5 20 @5 25	.....
26..	8 00@8 05	....	8 00 @8 10	9 55 @9 65	5 25 @5 27½	.....
27..	8 00@8 05	....	8 00 @8 05	9 55 @9 60	5 22½@5 25	5 15
28..	8 05@8 10	....	8 05 @8 12½	9 55 @9 67½	5 25 @5 27½	.....
30..	8 10@8 15	....	8 15 @8 27½	9 67½@9 82½	5 22½@5 25	.....
31..	8 10@8 15	....	8 10 @8 20	9 62½@9 75	5 20 @5 25	5 12½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, May, per bu.
22¾@23	22½@23¼	24¼@24½	57¾@58	..... 57¾	.....	37 @46	.....	.....
..... 23	23½@23½	24¾@24¾	57½@57¾	57¾@58	.....	37½@46	.....	.....
..... 23	22½@23¼	24¼@24½	..... 57	..... 57	.....	37½@45	.....	.....
22¾@23	22¾@23½	24¼@24½	..... 57	57 @57½	.....	37½@46	.....	.....
2¼@23	22¾@23	24¼@24½	..... 56¾	57 @57½	.....	38 @46	.....	.....
2¼@23	22¾@23	24¼@24½	..... 56¾	..... 57	.....	38 @46	.....	.....
22¾@23	22¾@23	24¼@24½	..... 56	..... 56	.....	38 @45	.....	.....
22¾@23	22¾@23¼	24¾@24¾	..... 56¾	56 @56¼	.....	38 @46	.....	.....
..... 23¼	23½@23½	24¾@25	..... 56	..... 56½	.....	39½@46	.....	.....
..... 23	22¾@23½	24¾@24¾	..... 55½	56 @56¼	.....	39½@46	.....	.....
..... 23	22¾@23	24¼@24½	..... 55	56 @56½	.....	39½@46	.....	.....
22½@23	22½@22¾	24 @24¼	..... 55¾	55¾@56¼	.....	39 @46	.....	.....
..... 22	22¼@22¼	23¾@24¼	..... 55	55¾@56	.....	38 @46	.....	.....
..... 22¼	22½@22½	23¾@24	..... 55	55¾@56	.....	38 @46	.....	.....
..... 22½	22½@22½	23¾@24¼	..... 55	..... 55¾	.....	38 @46	.....	.....
..... 22¼	22½@22¾	24 @24¼	..... 55¼	..... 55½	.....	38 @46	.....	.....
..... 22½	22½@22¾	24¼@24¾	..... 54½	54¾@55	.....	38 @46	.....	.....
..... 22½	22¾@22¾	24¼@24¾	..... 55	..... 55	.....	38 @46	.....	.....
..... 22½	22¾@22¾	24¾@24¾	..... 55	..... 55¼	.....	38 @46	.....	.....
..... 23	22½@22¾	24¼@24½	..... 54¾	..... 55	.....	38 @46	.....	.....
..... 22¾	22¾@22¾	24¾@24¾	..... 55¼	..... 55¼	.....	38 @46	.....	.....
..... 22½	22¾@22¾	24¼@24½	..... 54¾	..... 55	.....	39 @46	.....	.....
..... 22½	22¾@22¾	24¼@24¾	..... 54¾	54¾@54½	.....	38½@46	.....	.....
23 @23¼	22¾@22¾	24¾@24¾	..... 54¼	..... 54	.....	38½@46	.....	.....
23¼@23½	22¼@22¾	24¾@24¾	..... 54½	..... 54	.....	38½@45	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
\$5 52½@5 55	\$5 62½@5 67½	\$5 00@5 35	\$.....	\$5 07½@5 10	\$5 10 @5 15	\$4 15@4 90
5 50 @5 55	5 62½@5 70	4 95@5 30	.....	5 02½@5 05	5 10 @5 17½	4 15@4 90
5 45 @5 50	5 57½@5 62½	4 95@5 30	.....	4 95 @5 00	5 05 @5 10	4 10@4 85
5 40 @5 45	5 55 @5 62½	4 95@5 30	.....	..... 4 95	5 05 @5 12½	4 10@4 77½
5 40 @5 45	5 55 @5 57½	4 95@5 30	.....	..... 4 97½	5 05 @5 10	4 10@4 80
..... 5 45	..... 5 57½	4 95@5 30	.....	..... 5 00	5 07½@5 10	4 10@4 77½
5 42½@5 45	5 55 @5 57½	4 90@5 25	.....	..... 4 97½	5 05 @5 10	4 05@4 75
5 37½@5 45	5 50 @5 57½	4 90@5 25	.....	..... 4 95	5 02½@5 07½	4 05@4 75
5 30 @5 37½	5 45 @5 50	4 85@5 20	.....	4 87½@4 90	4 97½@5 02½	4 00@4 70
5 30 @5 32½	5 40 @5 45	4 85@5 25	.....	4 85 @4 87½	4 95 @5 00	3 95@4 65
5 30 @5 32½	5 42½@5 47½	4 85@5 30	4 85	4 87½@4 87½	4 97½@5 00	3 90@4 65
5 22½@5 27½	5 35 @5 40	4 85@5 25	.....	4 77½@4 82½	4 90 @4 92½	3 90@4 60
5 20 @5 27½	5 32½@5 40	4 85@5 25	.....	..... 4 75	4 87½@4 92½	3 85@4 50
..... 5 22½	5 35 @5 40	4 80@5 20	.....	..... 4 75	4 90 @4 95	3 80@4 45
5 15 @5 20	5 30 @5 37½	4 75@5 15	.....	4 67½@4 75	4 85 @4 92½	3 85@4 47½
5 15 @5 17½	5 30 @5 32½	4 75@5 10	.....	4 67½@4 70	4 85 @4 90	3 85@4 47½
5 12½@5 17½	5 30 @5 32½	4 75@5 10	.....	..... 4 70	4 85 @4 90	3 85@4 45
5 17½@5 22½	5 35 @5 37½	4 75@5 15	.....	..... 4 72½	4 92½@4 95	3 85@4 50
..... 5 17½	5 30 @5 35	4 70@5 10	.....	4 70 @4 72½	4 87½@4 92½	3 80@4 45
5 12½@5 20	5 30 @5 37½	4 75@5 15	.....	4 72½@4 82½	4 87½@4 97½	3 90@4 42½
5 17½@5 22	5 35 @5 42½	4 75@5 15	.....	4 80 @4 82½	4 95 @5 00	3 85@4 50
..... 5 20	5 37½@5 40	4 70@5 10	.....	..... 4 80	4 95 @4 97½	3 85@4 45
..... 5 22½	5 37½@5 40	4 75@5 15	.....	..... 4 87½	4 97½@5 00	3 90@4 42½
5 20 @5 25	5 37½@5 42½	4 75@5 15	.....	4 87½@4 90	4 97½@5 02½	3 90@4 42½
5 15 @5 17½	5 32½@5 35	4 75@5 25	.....	..... 4 82½	4 95 @4 97½	3 85@4 35

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Dec., per bu.	Regular, Jan., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
1..	68¼@71½	69¼@70	....	73¼@73¼	.... 32	31 @31½	30½@30½	32½@32½
2..	68¼@71	68½@69¼	.... 69½	72½@73¼	30¼@31¼	30¼@31½	30¼@30½	32¼@32½
3..	67¾@70½	68¼@69¼	....	72¼@73¼	.... 31½	30¼@31½	30½@30½	32¼@33
4..	67¾@71	67¾@68½	....	72 @72½	.... 31½	30¼@30¾	30½@30¼	32½@32½
6..	68 @70½	68½@69	....	72¾@73	31½@32	30¼@31¼	30½@30¾	32¾@32¾
7..	68¼@70½	68¼@69¼	....	72¼@73¼	31½@32	31½@31¼	30¼@31½	32½@33
8..	67½@70	68½@68½	....	72½@72¾	.... 32¼	31½@31½	30½@31½	32½@32¾
9..	67¼@70	67¾@68¼	....	71½@72½	32 @32¼	31 @31½	30½@31	32¾@32¾
10..	66½@70	67¾@67¾	....	71½@71½	31½@32	31½@31½	30¼@31	32½@32¾
11..	66¾@69	67¾@67¾	....	71 @71½	.... 32	31½@31½	30½@30¾	32¾@32¾
13..	66 @68	66½@67½	....	70½@71½	.... 31½	30¾@31½	30½@30¾	32¼@32¾
14..	66½@68½	66½@67½	....	70½@71½	.... 31½	30¾@31¼	30½@30¾	32¼@32¾
15..	66¼@69	66¾@67½	....	70¾@71¼	31¼@32	31 @31¼	30½@30¾	32¼@32¾
16..	67 @70	67¼@67¾	....	71¼@71¼	31½@32	31¼@31½	30¼@30¾	32½@32¾
17..	66½@69½	66¼@67¾	....	70¾@71¾	.... 32¼	31¾@32	31 @31¼	32½@33
18..	66¾@68½	66¾@67¼	....	71 @71¾	31¼@32¼	31¾@32	31 @31½	32¾@33
20..	66¾@70	66¾@67½	....	71 @71½	.... 33	31¼@32¾	31¼@31½	32¾@33¼
21..	66½@69½	66¾@67¾	....	70¾@71½	.... 33	32¾@32¾	31¼@31¼	32¾@33¾
22..	66¾@69½	66¾@67¾	....	71 @71½	.... 33¼	32¾@33	31¾@32¼	33¼@33¾
23..	67½@69½	66½@67	....	70¾@71½	.... 32¾	32¾@32¼	31½@31¼	33½@33½
24..	67 @68½	65¼@66½	....	70¼@70¾	.... 32	31½@32	31½@31½	32¾@33¾
27..	65 @67½	65½@65½	....	69¾@70	31¾@31¼	31¾@31½	30½@31	32¾@32¾
28..	65½@68	65¼@66	....	69¾@70¾	.... 31¼	31 @31½	30½@30¾	32½@32¾
29..	65½@67½	65¼@66	....	69¾@70¼	.... 31½	30¾@31½	30¾@31½	32½@33

Date.	MESS PORK.				LARD.	
	Cash, per brl.	December, per brl.	January, per brl.	February, per brl.	Cash, per 100 lbs.	December, per 100 lbs.
1..	\$8 00@8 05	\$8 00 @8 10	\$9 60 @9 65	.....	\$5 17½@5 20	\$5 10 @5 12½
2..	8 00@8 05	8 00 @8 07½	9 60 @9 70	.....	5 17½@5 20	5 07½@5 12½
3..	8 05@8 10	8 05 @8 12½	9 65 @9 72½	.....	5 17½@5 20	5 07½@5 10
4..	8 15@8 20	8 15 @8 20	9 72½@9 77½	.....	5 17½@5 20	5 07½@5 10
6..	8 15@8 20	8 20 @8 22½	9 72½@9 77½	.....	5 17½@5 20	5 07½@5 10
7..	8 20@8 25	8 22½@8 25	9 75 @9 85	.....	5 17½@5 20	5 05 @5 10
8..	8 20@8 25	8 20 @8 30	9 70 @9 82½	.....	5 17½@5 20	5 05 @5 07½
9..	8 20@8 25	8 20 @8 25	9 72½@9 75	.....	5 15 @5 17½	5 05 @5 07½
10..	8 25@8 30	8 17½@8 27½	9 65 @9 75	.....	5 15 @5 17½	5 05 @5 07½
11..	8 20@8 25	8 20 @8 25	9 60 @9 65	.....	5 12½@5 15	5 02½@5 05
13..	8 10@8 15	8 12½@8 15	9 52½@9 57½	.....	5 10 @5 12½	4 97½@5 02½
14..	8 05@8 10	8 05 @8 07½	9 45 @9 52½	.....	5 00 @5 02½	4 87½@4 95
15..	8 05@8 10	8 07½@8 10	9 45 @9 50	.....	4 97½@5 00	4 85 @4 87½
16..	8 00@8 05	7 97½@8 10	9 42½@9 52½	.....	4 95 @4 97½	4 82½@4 87½
17..	8 00@8 05	7 97½@8 00	9 42½@9 50	.....	4 95 @4 97½	4 82½@4 85
18..	7 95@8 00	7 95 @8 00	..... 9 45	.....	4 95 @4 97½	..... 4 85
20..	8 00@8 05	8 00 @8 05	9 47½@9 50	.....	4 97½@5 00	4 85 @4 87½
21..	8 10@8 15	8 02½@8 17½	9 47½@9 55	.....	5 00 @5 02½	..... 4 90
22..	8 05@8 10	8 02½@8 12½	9 47½@9 57½	.....	5 00 @5 02½	4 87½@4 90
23..	8 00@8 05	8 00 @8 10	9 50 @9 55	.....	5 02½@5 05	4 87½@4 90
24..	8 05@8 10	8 05 @8 07½	9 50 @9 52½	.....	5 02½@5 05	..... 4 90
27..	8 05@8 10	8 02½@8 10	9 47½@9 52½	.....	5 05 @5 07½	4 90 @4 92½
28..	8 00@8 05	8 00 @8 05	9 45 @9 47½	.....	5 05 @5 07½	4 90 @4 92½
29..	7 95@8 00	7 92½@8 00	9 40 @9 47½	.....	5 02½@5 05	4 87½@4 90

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, Jan., per bu.
.... 23	22½@22¾	....	24 @24¼	.... 52½	52¼@53	....	38 @45	....	....
.... 23½	22½@22¾	....	23¾@24	.... 51½	.... 52	....	38 @45	....	....
.... 23	22½@22¾	....	23¾@24½	.... 51	51½@52	....	38 @45	....	....
.... 22¾	22¼@22½	....	23¾@23¾	.... 51½	.... 52	....	36 @44	....	....
22¼@22¾	22½@22¾	....	23¾@24½	.... 52	52 @52¾	....	36 @44	....	....
.... 23	22½@22¾	....	23¾@24½	.... 52	.... 52½	....	35 @44	....	....
.... 23	22½@22¾	....	23¾@24½	.... 51½	.... 51¾	....	35 @44	....	....
.... 22¾	22¼@22½	....	23¾@24	.... 50	50 @51	....	34 @43	....	....
.... 22½	22¼@22½	....	23¾@23¾	.... 50	49½@50	....	34 @43	....	....
.... 22¾	22¼@22½	....	23¾@23¾	.... 49½	.... 49½	....	34 @43	....	....
.... 22½	22¼@22½	....	23¾@23¾	.... 49	.... 49	....	34 @43	....	....
.... 22½	22¼@22½	....	23¾@23¾	.... 49½	49 @49½	....	34 @44	....	....
22¾@23	22½@22¾	....	23¾@24	.... 50½	.... 50½	....	34 @44	....	....
23¼@23¼	22½@22¾	....	23¾@24½	50½@51	.... 50¾	....	34 @44	....	....
23¼@23¾	22½@23	....	23¾@24¼	51 @51½	.... 51¼	....	35 @45	....	....
23¼@23½	22½@23	....	24½@24½	51½@52	51½@52	....	35 @45	....	....
23¾@23¾	23 @23¼	....	24½@24¾	.... 52	.... 52	....	36 @45	....	....
23¾@23¼	23 @23¼	....	24½@24½	.... 52	.... 52	....	36 @45	....	....
23¾@24	23½@23¾	....	24½@24½	51½@52	.... 52	....	37 @45	....	....
.... 23¾	22½@22¾	....	23¾@24¼	.... 50½	50 @50½	....	36½@45	....	....
22¾@23	22½@22¾	....	23¾@23¾	51 @53	.... 51	....	37 @45	....	....
.... 22¾	22½@22¾	....	23¾@24½	51¼@51½	.... 51¼	....	37 @45	....	....
23 @23¼	22½@22¾	....	23¾@24¼	51¼@51½	51¼@51½	....	37 @45	....	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
January, per 100 lbs.	February, per 100 lbs.	Cash, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	Per 100 lbs.
\$5 25 @5 30	\$4 70@5 20	\$4 75 @4 77½	\$4 87½@4 92½	....	\$3 80@4 30
5 25 @5 30	4 75@5 20	4 82½@4 85	4 90 @4 95	....	3 80@4 30
5 25 @5 27½	4 75@5 20	.... 4 85	4 92½@4 95	....	3 80@4 27½
5 22½@5 27½	4 80@5 25	.... 4 85	4 95 @4 97½	....	3 75@4 25
5 25 @5 27½	4 85@5 20	.... 4 90	4 95 @4 97½	....	3 75@4 27½
5 25 @5 27½	4 85@5 25	.... 4 92½	4 97½@5 00	....	3 80@4 30
5 25 @5 30	4 85@5 30	.... 4 92½	4 97½@5 05	....	3 85@4 30
5 25 @5 27½	4 85@5 30	4 92½@4 95	5 00 @5 02½	....	3 90@4 35
.... 5 25	4 85@5 20	4 90 @4 92½	4 97½@5 02½	....	3 90@4 35
.... 5 22½	4 85@5 25	4 85 @4 87½	4 95 @4 97½	....	3 85@4 27½
5 17½@5 20	4 85@5 25	.... 4 82½	4 92½@4 95	....	3 80@4 22½
5 07½@5 15	4 80@5 25	4 77½@4 82½	4 90 @4 92½	....	3 80@4 20
5 05 @5 10	4 75@5 15	4 75 @4 77½	4 87½@4 90	....	3 75@4 15
5 05 @5 10	4 75@5 15	.... 4 75	4 87½@4 92½	....	3 70@4 05
5 05 @5 10	4 75@5 15	4 77½@4 82½	4 87½@4 92½	....	3 75@4 10
5 07½@5 10	4 75@5 15	.... 4 80	4 90 @4 92½	....	3 75@4 02½
5 07½@5 12½	4 80@5 15	.... 4 85	4 92½@4 97½	....	3 80@4 07½
5 10 @5 15	4 85@5 15	.... 4 87½	4 95 @5 00	....	3 80@4 10
5 10 @5 15	4 80@5 15	4 85 @4 87½	4 92½@4 97½	....	3 80@4 07½
5 10 @5 12½	4 80@5 15	.... 4 85	4 92½@4 95	....	3 75@4 05
.... 5 12½	4 80@5 15	.... 4 87½	4 92½@4 97½	....	3 75@4 02½
5 12½@5 15	4 80@5 15	.... 4 87½	4 95 @4 97½	....	3 70@3 97½
5 12½@5 15	4 80@5 15	4 87½@4 90	.... 4 95	....	3 65@3 95
5 10 @5 12½	4 80@5 15	4 80 @4 85	4 90 @4 95	....	3 55@3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Jan., per bu.	Regular, May, per bu.	Regular, July, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, July, per bu.
1..	64½@66½	....	68½@70	69½@70½	.... 30¾	30¾@31	32¼@32¾	....
2..	64 @66	....	68¼@69¼	68¾@70	.... 30¾	30¾@30¾	32½@32½	....
4..	64 @67	.... 64½	68¼@69½	68¾@69¾	.... 30	29¾@30¾	32 @32¾	....
5..	64¼@67½	....	68½@69¾	69½@70¾	30¼@30½	30 @30½	32½@32¾	32½@33½
6..	65½@67½	....	69½@70½	69¾@70¾	30 @30¼	30¼@30½	32¼@32¾	.... 33½
7..	65½@67½	....	69¼@70¼	69¾@70½	.... 30½	30¾@30½	32¾@32¾	....
8..	66½@68½	....	69¾@70¾	70¾@70¾	30¾@31	30¾@31	32¾@33	.... 33½
9..	66½@68½	67½@67¾	69¾@70¼	70½@70¾	.... 31	31 @31¼	32¾@33½	.... 33¾
11..	65½@68½	67½@67½	69¾@70	69¾@70¾	.... 30½	30¾@31¼	32¾@33¾	.... 33½
12..	65¼@68½	.... 66	68¾@69¾	69¾@70	.... 30½	30¾@30¾	32½@32¾	....
13..	65¼@68½	.... 66½	69½@69¾	69¾@70¾	.... 30¾	30¾@30¾	32¾@32¾	....
14..	65¼@68	....	69 @69¾	69¼@70¾	.... 31¼	30¾@31¼	32¾@33¾	....
15..	65½@69	....	69¾@69¾	70 @70½	.... 31¼	31 @31¾	33 @33¾	33¾@34
16..	65 @68	....	68¾@69¾	69¾@69¾	31 @31¼	30¾@31	32¾@33	....
18..	66¼@69½	....	69¾@71¼	70¾@71¼	31¼@31½	31¾@31½	33¾@33½	33¾@34½
19..	66¼@69	....	70 @70½	70½@70¾	.... 31	30¾@31	32¾@33¾	33¾@33¾
20..	66¼@69	....	69¾@70½	69¾@70¾	.... 30½	30¾@30¾	32¾@32¾	33¾@33¾
21..	65½@68½	....	69¼@70½	69¾@70½	30¼@30¾	30¾@30¾	32½@33¾	.... 33¾
22..	65¼@69	....	69¾@69¾	69¾@70¾	.... 31	30¾@30¾	32¾@33	33½@33¾
23..	65½@69	....	69¼@69¾	69¾@70¾	30¼@31	30¾@30¾	32¾@33	....
26..	65½@69	....	69¼@69¾	69¾@70¾	.... 31¼	30¾@30¾	32¾@33¼	....
27..	66 @69	....	69¾@69¾	69¾@70¾	30¾@31	30¾@30¾	32¾@33	....
28..	65½@68¾	....	69½@69¾	69½@69¾	30¾@31	30¾@30¾	32¾@32¾	....
29..	65½@68¾	....	69¾@69½	69¾@70	30¾@31	30¾@30¾	32¾@33	....
30..	65¼@68½	....	69¼@69½	69¾@70	30¾@31	30¼@30½	32¼@32¾	.... 33¾

Date.	MESS PORK.				LARD.	
	Cash, per brl.	January, per brl.	February, per brl.	May, per brl.	Cash, per 100 lbs.	January, per 100 lbs.
1..	\$8 00@8 05	9 37½@ 9 45	....	9 55 @ 9 60	\$5 05 @5 07½	\$5 10 @5 12½
2..	8 15@8 20	9 40 @ 9 50	....	9 57½@ 9 65	5 07½@5 10	5 15 @5 20
4..	8 25@8 37½	9 45 @ 9 57½	....	9 60 @ 9 70	5 12½@5 17½	5 17½@5 25
5..	8 50@8 60	9 55 @ 9 65	....	9 70 @ 9 85	5 22½@5 25	5 22½@5 50
6..	8 55@8 60	9 60 @ 9 72½	....	9 82½@ 9 95	5 25 @5 27½	5 27½@5 35
7..	8 50@8 55	9 55 @ 9 67½	....	9 75 @ 9 87½	5 20 @5 22½	5 25 @5 27½
8..	8 60@8 65	9 65 @ 9 80	....	9 82½@10 02½	5 30 @5 32½	5 27½@5 37½
9..	8 70@8 75	9 75 @ 9 82½	....	9 97½@10 05	5 32½@5 35	5 35 @5 37½
11..	8 70@8 75	9 82½@ 9 87½	....	10 05 @10 10	5 30 @5 32½	5 35 @5 37½
12..	8 75@8 80	9 82½@10 00	....	10 07½@10 22½	5 32½@5 35	5 35 @5 40
13..	8 95@9 00	10 05 @10 20	....	10 27½@10 42½	5 40 @5 45	5 42½@5 47½
14..	8 85@8 90	9 95 @10 17½	....	10 17½@10 40	5 37½@5 40	5 40 @5 47½
15..	9 10@9 15	10 12½@10 37½	....	10 35 @10 62½	5 50 @5 52½	5 45 @5 57½
16..	8 90@9 00	10 12½@10 25	....	10 40 @10 55	5 40 @5 52½	5 42½@5 55
18..	8 80@8 85	10 00 @10 25	....	10 27½@10 55	5 32½@5 35	5 35 @5 50
19..	8 80@8 85	9 87½@10 00	....	10 20 @10 30	5 30 @5 35	5 30 @5 35
20..	8 80@8 85	9 87½@10 02½	....	10 22½@10 37½	5 27½@5 30	5 30 @5 37½
21..	8 80@8 85	9 87½@10 00	....	10 12½@10 30	5 30 @5 40	5 32½@5 45
22..	8 90@8 95	9 90 @10 05	....	10 20 @10 40	5 45 @5 47½	5 42½@5 52½
23..	8 85@8 90	9 97½@10 67½	....	10 32½@10 42½	5 45 @5 52½	5 45 @5 47½
26..	8 85@8 90	10 02½@10 05	....	10 35 @10 42½	5 47½@5 50	5 47½@5 50
27..	9 00@9 05	10 07½@10 22½	....	10 37½@10 55	5 60 @5 62½	5 50 @5 65
28..	8 95@9 00	10 17½@10 22½	....	10 47½@10 57½	5 60 @5 62½	5 62½@5 67½
29..	8 90@8 95	10 12½@10 17½	....	10 42½@10 55	5 65 @5 67½	5 65 @5 67½
30..	8 90@8 95	10 07½@10 10	....	10 40 @10 45	5 62½@5 65	5 62½@5 65

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, July, per bu.
22½@23	23¾@24	.....	49	52½@53½	.....	36 @44	.....	.....
22½@23	23¾@24	.....	49	51½	.....	35 @43	.....	.....
22½@23¼	23¾@24	.....	49½	51½@52	.....	35 @43	.....	.....
22½	23¾@24½	.....	51	53	.....	35 @44	.....	.....
22½	23¾@24½	.....	51	52¾@53½	.....	35 @44	.....	.....
22¾@22½	23¾@24½	.....	51 @51½	53½	.....	35 @45	.....	.....
22¾@23	24 @24½	.....	51½	53½	.....	35 @44	.....	.....
23	24 @24½	.....	51½	53½	.....	35 @44	.....	.....
22¾@22½	23¾@24½	.....	51	52	.....	35 @44	.....	.....
22¾@23	23¾@24	.....	50½	52½	.....	35 @45	.....	.....
22¾@23	24 @24½	.....	50½@51	53	.....	35 @45	.....	.....
22¾	24 @24½	.....	50½	52½@53	.....	35 @45	.....	.....
22¾	24½@24½	.....	50½@51	52½@53	.....	35 @45	.....	.....
22¾	24 @24½	.....	50	52	.....	36 @45	.....	.....
23	24½@24½	.....	51	52¾@53	.....	36 @45	.....	.....
22¾	24 @24½	.....	50½	52¾@53	.....	36 @45	.....	.....
22½@23¼	23¾@24½	.....	50	52½@52¾	.....	36½@45	.....	.....
22½	23¾@24½	.....	51	52¾@52½	.....	36 @45	.....	.....
22½@22½	23¾@24	.....	50 @51	52¾	.....	36½@45	.....	.....
22½@22½	23¾@24	.....	50 @52	52	.....	36½@45	.....	.....
22¾	23¾@24	.....	50	52¾	.....	36½@45	.....	.....
22½@22¾	23¾@23¾	.....	50½	52½	.....	36 @45	.....	.....
22½	23¾@23¾	.....	50 @50½	52¾@52½	.....	36 @45	.....	.....
22½	23¾@23¾	.....	50½	52½	.....	36 @45	.....	.....
22½	23¾@23¾	.....	50¼	52¾@52½	.....	36 @45	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
February, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
.....	35 30 @5 32½	\$4 80@5 15	\$4 95 @4 97½	.....	5 10 @5 12½	\$3 55@4 00
.....	5 32½@5 40	4 85@5 15	4 97½@5 02½	.....	5 12½@5 17½	3 70@4 02½
.....	5 37½@5 45	4 90@5 20	5 00 @5 05	.....	5 15 @5 20	3 75@4 10
.....	5 42½@5 50	4 95@5 25	5 07½@5 15	.....	5 22½@5 30	3 75@4 10
.....	5 47½@5 52½	5 00@5 30	5 12½@5 20	.....	5 27½@5 35	3 85@4 17½
.....	5 45 @5 47½	5 00@5 25	5 10 @5 15	.....	5 25 @5 27½	3 80@4 07½
.....	5 47½@5 57½	5 05@5 40	5 12½@5 22½	.....	5 27½@5 37½	3 80@4 10
.....	5 52½@5 57½	5 10@5 40	5 20 @5 25	.....	5 35 @5 37½	3 85@4 12½
.....	5 55 @5 60	5 10@5 40	5 22½@5 25	.....	5 37½@5 40	3 85@4 15
.....	5 55 @5 60	5 15@5 45	5 25 @5 30	.....	5 37½@5 42½	3 80@4 10
.....	5 60 @5 67½	5 25@5 50	5 32½@5 40	.....	5 45 @5 50	3 85@4 12½
.....	5 60 @5 67½	5 20@5 45	5 30 @5 40	.....	5 40 @5 50	3 80@4 10
.....	5 65 @5 80	5 25@5 50	5 35 @5 47½	.....	5 45 @5 60	3 85@4 15
.....	5 65 @5 80	5 20@5 45	5 35 @5 47½	.....	5 50 @5 60	3 95@4 25
.....	5 57½@5 70	5 15@5 40	5 27½@5 40	.....	5 40 @5 55	3 90@4 20
.....	5 52½@5 57½	5 10@5 35	5 20 @5 27½	.....	5 35 @5 42½	3 90@4 15
.....	5 55 @5 60	5 15@5 40	5 22½@5 27½	.....	5 37½@5 45	3 90@4 15
.....	5 55 @5 65	5 15@5 40	5 20 @5 27½	.....	5 37½@5 45	3 95@4 17½
.....	5 62½@5 75	5 15@5 45	5 25 @5 30	.....	5 40 @5 50	3 90@4 20
.....	5 65 @5 75	5 15@5 40	5 25 @5 32½	.....	5 42½@5 52½	3 85@4 20
.....	5 67½@5 75	5 15@5 40	5 25 @5 27½	.....	5 42½@5 50	3 95@4 30
.....	5 70 @5 85	5 20@5 45	5 27½@5 35	.....	5 45 @5 55	3 95@4 35
.....	5 80 @5 85	5 20@5 45	5 32½@5 37½	.....	5 52½@5 57½	4 00@4 40
.....	5 80 @5 85	5 25@5 45	5 32½@5 35	.....	5 52½@5 57½	4 05@4 45
.....	5 80 @5 82½	5 25@5 45	5 35 @5 37½	.....	5 50 @5 55	4 05@4 42½

FLAX SEED.

Daily current prices of this cereal from January 1, 1899, to April 30, 1899, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JANUARY.				FEBRUARY.			
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.
3..	\$1 13 @1 17½	\$1 16 @1 17½	.....	1.	\$1 14 @1 18½	\$1 17 @1 18	.....
4..	1 12½ @1 17	1 14 @1 16	.....	2.	1 14½ @1 18¾	1 17½ @1 18	.....
5..	1 12 @1 16½	1 14½ @1 15½	.....	3.	1 14½ @1 19	1 18 @1 18½	.....
6..	1 12 @1 16	1 14 @1 15	.....	4.	1 14½ @1 18¾	1 18 @1 18¾	.....
7..	1 11 @1 15½	1 14 @1 14½	.....	6.	1 14½ @1 18¾	1 18½ @1 18¾	.....
9..	1 10½ @1 18	1 14 @1 15	.....	7.	1 15 @1 19	1 18 @1 18½	.....
10..	1 10½ @1 15½	1 14½ @1 15	.....	8.	1 14½ @1 18¾	1 18 @1 18¾	.....
11..	1 12½ @1 16	1 14½ @1 16	.....	9.	1 15 @1 19	1 18 @1 18½	.....
12..	1 13½ @1 18	1 16½ @1 17¾	.....	10.	1 15 @1 19	1 18½ @1 18½	.....
13..	1 13½ @1 17½	1 16½ @1 17½	.....	11.	1 16 @1 20	1 18½ @1 19	.....
14..	1 14 @1 18	1 17½ @1 18	.....	14.	1 17 @1 20½	1 19½ @1 20½	.....
16..	1 14½ @1 18½	1 17½ @1 18	.....	15.	1 17 @1 20½	1 19½ @1 19¾	.....
17..	1 13½ @1 18	1 17½ @1 18	.....	16.	1 17 @1 20	1 18½ @1 19¾	.....
18..	1 13 @1 17½	1 16¾ @1 17	.....	17.	1 16 @1 19¾	1 19 @1 19½	.....
19..	1 13 @1 17½	1 16 @1 16¾	.....	18.	1 16 @1 19½	1 18½ @1 19	.....
20..	1 13 @1 17¾	1 16½ @1 17	.....	20.	1 15¾ @1 19½	1 18½ @1 19	.....
21..	1 14 @1 18¾	1 17 @1 17½	.....	21.	1 16 @1 19½	1 18¾ @1 19	.....
23..	1 14½ @1 18½	1 17½ @1 18¾	.....	23.	1 15½ @1 19½	1 18½ @1 18¾	.....
24..	1 15 @1 20	1 18½ @1 19½	.....	24.	1 15 @1 18¾	1 18 @1 18½	.....
25..	1 15 @1 19	1 18½ @1 19	.....	25.	1 13½ @1 18¾	1 17 @1 18	.....
26..	1 16 @1 20	1 19 @1 19¾	.....	27.	1 14 @1 18½	1 17 @1 18½	.....
27..	1 16 @1 20	1 19½ @1 19½	.....	28.	1 14 @1 18½	1 17½ @1 18	.....
28..	1 16 @1 20	1 19 @1 19¾	.....			
30..	1 15½ @1 19¾	1 18½ @1 19	.....			
31..	1 14½ @1 18¾	1 18 @1 18½	.....			

MARCH.				APRIL.			
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.
1..	\$1 14 @1 18¾	\$1 17½ @1 18	.....	1.	\$1 21 @1 24¼	\$1 22½ @1 24	.....
2..	1 14½ @1 18½	1 17½ @1 18	.....	3.	1 20 @1 23½	1 22 @1 23	.....
3..	1 14½ @1 18½	1 17½ @1 18	.....	5.	1 20 @1 22½	1 21 @1 22	.....
4..	1 15½ @1 18½	1 17¾ @1 18	.....	6.	1 19 @1 22½	1 20½ @1 21¼	.....
6..	1 14½ @1 18½	1 17½ @1 18	.....	7.	1 19½ @1 22½	1 20¾ @1 21	.....
7..	1 14½ @1 19	1 17½ @1 18	.....	8.	1 19½ @1 22½	..... 1 21	.....
8..	1 14½ @1 19	1 17½ @1 17¾	.....	10.	1 20½ @1 23	1 20¾ @1 21¼	.....
9..	1 14¾ @1 19½	1 17½ @1 18	.....	11.	1 20 @1 23½	..... 1 20¾	.....
10..	1 16 @1 20	..... 1 17¾	.....	12.	1 21 @1 25	1 22 @1 22½	.....
11..	1 15½ @1 20¼	..... 1 18	.....	13.	1 21 @1 25	1 22 @1 23	.....
13..	1 15½ @1 21¼	1 18½ @1 19	.....	14.	1 21 @1 25	1 21½ @1 22	.....
14..	1 18 @1 23	1 19½ @1 21	.....	15.	1 20½ @1 24½	1 21½ @1 21¾	.....
15..	1 17 @1 23½	1 20 @1 21	.....	17.	1 19 @1 23¾	1 20 @1 20¾	.....
16..	1 17½ @1 23	1 20½ @1 20¾	.....	18.	1 19 @1 23	1 19½ @1 20½	.....
17..	1 17½ @1 22	1 19¾ @1 20	.....	19.	1 19½ @1 23½	1 20 @1 21	.....
18..	1 17½ @1 22	1 20 @1 20¼	.....	20.	1 20 @1 24	1 20¾ @1 21	.....
20..	1 17½ @1 22¾	1 20¼ @1 20¼	.....	21.	1 20 @1 24	1 19¾ @1 20¾	.....
21..	1 18 @1 21½	1 20 @1 20¼	.....	22.	1 17 @1 21	1 17½ @1 19½	.....
22..	1 17½ @1 21½	1 20 @1 20¼	.....	24.	1 15 @1 19	1 16 @1 17½	.....
23..	1 18 @1 22	1 20 @1 21	.....	25.	1 12 @1 20	1 14 @1 18	.....
24..	1 20 @1 24½	1 21 @1 23¾	.....	26.	1 17½ @1 21½	1 17½ @1 19	.....
25..	1 19 @1 24½	1 22¾ @1 23¾	.....	27.	1 16 @1 20	1 16½ @1 18	.....
27..	1 21½ @1 24½	1 23 @1 24	.....	28.	1 15 @1 19	1 16½ @1 17	.....
28..	1 21½ @1 24½	1 23 @1 24	.....	29.	1 16 @1 19	1 16 @1 17	.....
29..	1 21¼ @1 25	1 23½ @1 24	.....			
30..	1 21½ @1 25	1 23½ @1 24	.....			

FLAX SEED.

Daily current prices of this cereal from May 1, 1899, to August 31, 1899, inclusive,
cash and deliverable in succeeding months at sellers' option as to time.

MAY.				JUNE.			
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.
1..	\$1 13½@1 17½	\$..... 1 15	\$.....	1..	\$1 02 @1 04¼	\$..... 1 02	\$0 92 @ 93
2..	1 13½@1 17	1 12½@1 14½	95 @ 96	2..	1 01 @1 04	1 02 @1 02½	92½ @ 94
3..	1 12 @1 16	1 09 @1 12½	..... 95	3..	1 01 @1 03½	1 02 @1 02½	93 @ 94½
4..	1 10 @1 11½	1 06 @1 09	91 @ 95	5..	1 00½@1 03	1 00½@1 02	..... 94
5..	1 08 @1 10	1 04 @1 05	90½@ 91	6..	1 01 @1 03	1 00½@1 01½	93 @ 93½
6..	1 07½@1 10	1 05½@1 07	91 @ 93	7..	1 02 @1 03	1 02 @1 03	..... 93
8..	1 09½@1 13	1 11 @1 14	94 @ 95	8..	1 02 @1 04	..... 1 02½	93 @ 93½
9..	1 14 @1 15½	1 05 @1 14½	91½@ 95	9..	1 03 @1 05	1 03 @1 05	93 @ 95
10..	1 08 @1 10	1 05¼@1 07½	92 @ 92½	10..	1 04½@1 05½	..... 1 04	..... 95½
11..	1 06 @1 08	1 05 @1 06½	91 @ 92	12..	1 03½@1 06	..... 1 04	95 @ 96
12..	1 06 @1 08	1 05½@1 07	..... 91	13..	1 03½@1 06½	1 03 @1 04	..... 95½
13..	1 05 @1 07	1 05½@1 07	91 @ 91½	14..	1 03 @1 06	1 03 @1 04	95 @ 96
15..	1 06 @1 08	1 08 @1 07½	91 @ 92	15..	1 04 @1 06½	..... 1 04	96½@ 98
16..	1 07 @1 09½	1 03 @1 04	89½@ 91	16..	1 05 @1 07	1 03 @1 05	..... @ 97½
17..	1 06 @1 07½	1 02 @1 03½	89½@ 90	17..	1 06 @1 07½	1 06 @1 07	98 @ 98½
18..	1 05 @1 06	..... 1 02	90 @ 91	19..	1 08 @1 10	1 07½@1 08	..... 98½
19..	1 02½@1 05	1 04½@1 04½	90 @ 91	20..	1 07½@1 09½	..... 1 07½	97½@ 98½
20..	1 03 @1 05½	1 03¼@1 04	90 @ 90½	21..	1 06 @1 09	1 05 @1 07½	97½@ 97½
22..	1 06 @1 07½	1 04 @1 04½	90 @ 91	22..	1 04 @1 08	1 04 @1 04½	97 @ 97½
23..	1 05½@1 07½	1 04 @1 04½	90 @ 91	23..	1 00½@1 05	1 00 @1 04	94½@ 96½
24..	1 06 @1 07	1 04 @1 04½	90 @ 91	24..	1 02 @1 05	1 00 @1 02	93½@ 95
25..	1 06 @1 07	1 04½@1 05	92 @ 92½	26..	1 03½@1 06	1 01 @1 04	94 @ 95
26..	1 06 @1 07	1 03 @1 04½	91½@ 93	27..	1 02 @1 06	1 02 @1 04	94½@ 94½
27..	1 04 @1 06	1 03 @1 04	92 @ 92½	28..	1 02 @1 06	1 02 @1 04	95½@ 98
29..	1 03 @1 06	..... 1 02	92½@ 93	29..	1 03 @1 06½	1 02½@1 03	97 @ 98
31..	1 02 @1 04			30..	1 02 @1 06½	..... 1 01	97 @ 97½

JULY.				AUGUST.			
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, September, per bu.	No. 1, October, per bu.
1..	\$1 01 @1 04	.....	\$0 97½@ 98	1..	\$0 96½@1 00	\$0 95½@ 96	\$0 95½@ 95½
5..	1 01 @1 03½	.....	97½@ 98	2..	97 @1 01	95½@ 96½	..... 95½
6..	1 00 @1 04½	.....	97½@ 98	3..	97½@1 01	..... 96	95½@ 96
7..	1 00½@1 03	.....	97 @ 97½	4..	98 @1 01	96 @ 96½	95½@ 96½
8..	99 @1 02	.....	96½@ 96½	5..	98½@1 01	96½@ 97½	96 @ 97
10..	98 @1 01	.....	96	7..	98½@1 02½	..... 97½	96½@ 97
11..	98 @1 00½	.....	96 @ 96½	8..	99 @1 02¼	97½@ 97½	97 @ 97½
12..	98 @1 00½	.....	96 @ 96½	9..	98¼@1 02	97½@ 98¼	97½@ 98¼
13..	98 @1 02	.....	96 @ 97½	10..	99 @1 02½	97½@ 97½	97 @ 97½
14..	99 @1 02½	.....	96½@ 97½	11..	99½@1 02½	97½@ 98½	97 @ 98
15..	98½@1 02½	.....	97	12..	1 01 @1 03½	99½@1 01	99½@1 01
17..	1 00 @1 03½	.....	96 @ 96½	14..	1 03 @1 06½	1 02½@1 07	1 03½@1 05½
18..	1 01 @1 03½	.....	96½@ 96½	15..	1 03½@1 06½	1 03½@1 07	1 03 @1 06½
19..	1 01 @1 03½	.....	95½@ 96½	16..	1 01½@1 03	1 00 @1 02½	1 00 @1 03½
20..	1 00 @1 03½	.....	96	17..	1 01½@1 03	..... 1 00	99½@1 00
21..	99 @1 03½	.....	96 @ 96½	18..	1 02½@1 05	1 00 @1 03	1 00 @1 04
22..	99 @1 02½	.....	96	19..	1 06 @1 06½	1 03½@1 05½	1 03 @1 05
24..	98 @1 01	.....	96 @ 96½	21..	1 05 @1 06	1 03 @1 04	1 03 @1 04
25..	97 @1 00½	.....	96 @ 96½	22..	1 06 @1 07	1 03 @1 04	1 03 @1 03½
26..	97½@ 99	.....	95½@ 96	23..	1 08 @1 11	1 04 @1 06	1 04 @1 05
27..	97½@1 00	.....	95½	24..	1 11 @1 15	1 06½@1 08¼	1 05 @1 06½
28..	97½@1 00	.....	95½@ 95½	25..	1 16 @1 18	1 08¼@1 11½	1 06 @1 06½
29..	97 @1 00	.....	95½	26..	1 17 @1 18½	1 10½@1 12	1 05½@1 05½
31..	97 @1 00½	.....	95½@ 96	28..	1 17 @1 18	1 08¼@1 12½	..... 1 04½
				29..	1 16 @1 17	1 07½@1 09	1 03½@1 04½
				30..	1 17¼@1 19	1 08 @1 09	1 03½@1 04½
				31..	1 18 @1 20	..... 1 09	..... 1 04½

FLAX SEED.

Daily current prices of this cereal from September 1, 1899, to December 31, 1899, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

SEPTEMBER.				OCTOBER.			
Date.	No. 1, cash, per bu.	No. 1, October, per bu.	No. 1, December, per bu.	Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.
1..	\$1 16 @1 20	\$1 04½@1 05	\$1 04½@1 05½	2.	\$..... 1 14	\$1 12 @1 12½	.....
2..	1 18 @1 21	1 05 @1 06½	1 05 @1 07	3.	..... 1 15	1 12½@1 13¾	.....
5..	1 18½@1 19	1 07 @1 08	1 07 @1 08	4.	..... 1 16½	1 13 @1 15	.....
6..	1 18½@1 20	1 08 @1 10	1 07½@1 09½	5.	1 18 @1 18½	1 14½@1 17½	.....
7..	1 17½@1 19½	1 08 @1 09	1 08 @1 09	6.	..... 1 18	1 14½@1 17	.....
8..	1 14 @1 16	1 06¼@1 08	1 06¼@1 08	7.	..... 1 17	1 13½@1 14	.....
9..	1 11 @1 13	1 04 @1 05½	1 04½@1 05½	10.	..... 1 16	1 13 @1 14½	.....
11..	1 04½@1 07½	1 00½@1 04	1 01 @1 04	11.	1 17½@1 17½	1 16 @1 17	.....
12..	1 05 @1 07½	1 01 @1 03	1 01 @1 03½	12.	1 18 @1 20	1 17½@1 19½	.....
13..	1 06½@1 10	1 04¾@1 05½	1 03½@1 06¼	13.	..... 1 25	1 20 @1 24	.....
14..	1 08 @1 11	1 05 @1 07	1 05½@1 07¼	14.	..... 1 25	1 22½@1 23	.....
15..	1 10 @1 12½	1 06½@1 07½	1 07 @1 08	16.	1 25 @1 27	1 21½@1 24	.....
16..	1 10 @1 12	1 08 @1 08½	1 07½@1 09	17.	1 30 @1 32	1 25½@1 32	.....
18..	1 11½@1 12½	1 09 @1 09¼	1 08½@1 10	18.	..... 1 31	1 27½@1 29½	.....
19..	1 10 @1 13	1 10 @1 11	1 10 @1 10½	19.	1 31½@1 32½	1 29 @1 30½	.....
20..	1 11½@1 12½	1 10½@1 11	1 10 @1 11	20.	1 32 @1 32½	1 30 @1 33½	.....
21..	1 12 @1 13	1 10½@1 12¾	1 10½@1 13	21.	1 29 @1 29½	1 27½@1 30	.....
22..	1 12 @1 13	1 10 @1 11½	1 09 @1 11	23.	1 26 @1 26½	1 24½@1 26½	.....
23..	1 11 @1 12	1 09½@1 10	1 08½@1 09	24.	1 27 @1 27½	1 25 @1 27	.....
25..	1 09½@1 11	1 09 @1 09½	1 08 @1 08½	25.	1 30 @1 30½	1 25 @1 29	.....
26..	1 10 @1 12	1 08½@1 09	1 07½@1 08	26.	1 28½@1 30	1 27 @1 28½	.....
27..	1 11 @1 12	1 08½@1 09¾	1 07½@1 09	27.	1 29 @1 29½	1 27½@1 29½	.....
28..	1 12 @1 13	1 10½@1 11	1 09½@1 10	28.	1 28 @1 28½	1 27½@1 29½	.....
29..	..... 1 15	1 11½@1 13½	1 10½@1 12½	30.	1 27 @1 27½	1 26½@1 28	.....
30..	1 14 @1 15	1 12½@1 14	1 11½@1 12½	31.	1 27¾@1 28½	1 27¾@1 28¾	.....

NOVEMBER.				DECEMBER.			
Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, July, per bu.
1..	\$1 28½@1 29	\$1 27¾@1 29½	\$1 27¾@1 29	1.	\$..... 1 39	\$1 34 @1 35	.....
2..	1 28 @1 28½	1 27¾@1 29	..... 1 27	2.	..... 1 39	1 33¾@1 35	.....
3..	1 28¾@1 29½	1 27½@1 28	1 28 @1 29	4.	..... 1 39	1 34 @1 34½	.....
4.	1 28 @1 28½	1 28 @1 28¾	1 28¾@1 28¾	5.	..... 1 39	1 34 @1 35	.....
6..	1 28 @1 28½	..... 1 28	1 28½@1 28¾	6.	..... 1 39	1 34 @1 35	.....
7..	1 28½@1 29½	1 28¾@1 28½	1 29 @1 29½	7.	..... 1 41	1 35 @1 39	.....
8..	1 27½@1 28	1 27 @1 27¾	..... 1 28	8.	..... 1 44	1 37 @1 39½	.....
9..	..... 1 27½	1 27 @1 27¾	..... 1 28	9.	..... 1 45	1 40 @1 41	.....
10..	1 27½@1 27¾	1 27 @1 27¾	1 27½@1 28	11.	..... 1 48	1 40 @1 45	.....
11..	1 27½@1 27¾	1 27¾@1 27½	1 27½@1 28¾	12.	..... 1 51	1 46½@1 50	.....
13..	..... 1 28½	1 28 @1 28½	1 28 @1 28½	13.	..... 1 51	1 45 @1 48½	.....
14..	1 29¾@1 30	1 28 @1 30	1 28¾@1 29	14.	1 49 @1 50½	1 43 @1 47	.....
15..	..... 1 30	1 29 @1 30	1 28½@1 29½	15.	..... 1 49	1 42½@1 43½	.....
16..	..... 1 29	1 28 @1 29	1 28 @1 29	16.	..... 1 49	1 42 @1 43	.....
17..	..... 1 29	..... 1 28	1 27¼@1 27¾	18.	1 49 @1 49¾	1 42 @1 42½	.....
18..	..... 1 29½	1 27½@1 28½	1 27 @1 27¾	19.	1 48½@1 48¾	1 42 @1 44	.....
20..	1 29 @1 30	1 28 @1 29	1 28 @1 28½	20.	..... 1 48½	1 43 @1 44½	.....
21..	..... 1 30	1 28 @1 29	..... 1 29	21.	..... 1 48½	1 43½@1 44½	.....
22..	1 31½@1 32	1 30 @1 31¼	1 30 @1 31	22.	..... 1 48½	..... 1 44	.....
23..	..... 1 34	1 31 @1 33½	1 31 @1 33½	23.	..... 1 49½	1 43½@1 44	.....
24..	1 37 @1 39	1 35 @1 38¾	1 35 @1 38¾	26.	..... 1 49½	1 44 @1 44½	.....
27..	1 38 @1 39	1 38 @1 39	1 36 @1 37½	27.	..... 1 49½	1 43¾@1 44½	.....
28..	1 39 @1 39¼	1 38 @1 38¾	1 35 @1 35½	28.	..... 1 49½	1 43 @1 44½	.....
29..	..... 1 39¼	1 38½@1 39½	1 35 @1 35½	29.	..... 1 49½	1 44 @1 44½	.....
				30.	..... 1 49½	..... 1 44	.....

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1899, by routes.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake		5,310,416	33,600	497,256
Canal				
Chicago & Northwestern Railway	5,220,438	30,137	884,035	25,422
Illinois Central Railroad	1,562,282	327,335	148,674	205,999
Chicago, Rock Island & Pacific Railway	8,349,530	26,700	163,240	61,758
Chicago, Burlington & Quincy Railroad	15,047,006	47,924	838,353	212,932
Chicago & Alton Railroad	39,000		70,996	
Chicago & Eastern Illinois Railroad	96,000	78,000	72,000	
Chicago, Milwaukee & St. Paul Railway	19,390,800		990,000	
Wabash Railroad	378,745	972,883	94,380	57,837
Chicago Great Western Railway	14,033,160	12,614		98,236
Atchison, Topeka & Santa Fe Railroad	2,006,000		54,000	
Wisconsin Central Lines	4,202	1,666	795,958	960
Cleveland, Cincinnati, Chicago & St. Louis Railway	78,000	1,104,841	218,858	41,038
Chicago, Indianapolis & Louisville Railway				
Michigan Central Railroad	1,718	2,337,009	217,830	673,980
Lake Shore & Michigan Southern Railway	19,110	8,024,718	2,657,199	2,167,046
Pittsburgh, Ft. Wayne & Chicago Railway		8,075,835		4,651,346
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	8,000	7,929,950	464,446	572,039
Baltimore & Ohio Railroad		3,364,549		773,057
Chicago & Grand Trunk Railway		7,815,394	107,490	2,101,114
New York, Chicago & St. Louis Railroad		4,919,084	44,700	64,408
Chicago & Erie Railroad		2,051,285		126,504
Totals	66,233,991	52,430,340	7,855,759	12,330,932

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1899, by months.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	4,978,808	4,396,971	422,058	1,702,866
February	4,634,268	4,261,013	950,226	1,990,549
March	9,570,176	7,634,560	881,979	1,881,207
April	4,322,093	4,874,888	659,829	794,868
May	1,523,180	1,157,357	481,792	347,221
June	426,062	351,995	89,901	183,977
July	1,579,189	1,525,287	142,838	118,188
August	8,814,410	6,143,010	104,795	164,407
September	14,756,027	11,137,127	935,502	1,117,541
October	8,076,950	4,735,991	1,804,917	1,747,977
November	4,620,858	2,929,471	912,147	1,273,584
December	2,931,970	3,282,670	469,775	1,008,547
Totals	66,233,991	52,430,340	7,855,759	12,330,932

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1899, by routes.

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake	112,000	3,865,342	675,500	1,454,784
Canal				
Chicago & Northwestern Railway	967,490	328,682	1,266,193	790
Illinois Central Railroad	1,050,787	120,085	206,178	
Chicago, Rock Island & Pacific Railway	654,060	1,000	552,577	
Chicago, Burlington & Quincy Railroad	27,750		498,100	
Chicago & Alton Railroad			27,300	
Chicago & Eastern Illinois Railroad	132,000			
Chicago, Milwaukee & St. Paul Railway	4,740,000		2,405,350	
Wabash Railroad	72,000	115,704	10,620	4,760
Chicago Great Western Railway	578,910	39,219	580,780	
Atchison, Topeka & Santa Fe Railroad	360,000		381,150	
Wisconsin Central Lines	31,190	35,573	11,378	87
Cleveland, Cincinnati, Chicago & St. Louis Railway	275,712	124,426	1,400	1,300
Chicago, Indianapolis & Louisville Railway				
Michigan Central Railroad	130,695	262,395	100	1,563
Lake Shore & Michigan Southern Railway	581,590	708,707		687,626
Pittsburgh, Ft. Wayne & Chicago Railway		2,865,560		74,306
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	360,955	195,842		513,711
Baltimore & Ohio Railroad		633,839		61,553
Chicago & Grand Trunk Railway	36,820	1,219,972		47,736
New York, Chicago & St. Louis Railroad	24,200	533,466		72,143
Chicago & Erie Railroad		268,442		173,584
Totals	10,136,159	11,318,254	6,616,626	3,093,943

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1899, by months.

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January	940,060	478,427	349,600	87,160
February	1,292,890	572,933	182,435	49,003
March	1,567,849	680,766	356,738	236,261
April	926,174	856,077	357,540	83,780
May	825,293	1,085,163	340,410	88,614
June	536,197	784,612	128,898	14,066
July	369,606	574,033	186,010	123,126
August	613,940	1,255,238	503,050	471,673
September	1,169,754	1,310,904	1,142,429	942,765
October	652,300	1,960,343	1,107,256	353,102
November	559,170	931,167	1,092,880	451,750
December	682,926	828,591	869,380	192,643
Totals	10,136,159	11,318,254	6,616,626	3,093,943

SALT AND SEEDS.

Range of prices for each week during 1899.

		SALT.	SEEDS.	
		American, fine, per brl.	Clover, poor to prime, per cental.	Timothy, poor to prime per cental.
January.....	6	65	\$ 3 00 @ 7 00	\$1 25 @ 2 30
.....	13	65	3 50 @ 7 00	1 50 @ 2 37½
.....	20	65	3 50 @ 6 85	1 50 @ 2 42½
.....	27	65	3 00 @ 6 75	1 50 @ 2 42½
February.....	3	65	3 00 @ 6 50	1 50 @ 2 42½
.....	10	65	3 00 @ 6 50	1 50 @ 2 42½
.....	17	65	3 25 @ 6 50	1 75 @ 2 45
.....	24	65	3 50 @ 6 25	1 75 @ 2 47½
March.....	3	65	3 50 @ 6 10	1 75 @ 2 47½
.....	10	65	3 00 @ 6 10	1 75 @ 2 40
.....	17	65	3 00 @ 6 00	1 75 @ 2 40
.....	24	65	3 00 @ 5 50	1 75 @ 2 35
.....	31	65	2 50 @ 5 65	1 85 @ 2 30
April.....	7	65	3 50 @ 6 00	1 50 @ 2 30
.....	14	65	3 50 @ 6 00	1 50 @ 2 30
.....	21	65	3 50 @ 6 25	1 75 @ 2 47½
.....	28	65	2 50 @ 6 25	1 75 @ 2 47½
May.....	5	55	3 00 @ 6 25	1 50 @ 2 40
.....	12	55	3 50 @ 6 40	1 50 @ 2 35
.....	19	55	3 00 @ 6 35	1 50 @ 2 35
.....	26	55	3 00 @ 6 25	1 50 @ 2 35
June.....	2	55	3 00 @ 6 30	1 50 @ 2 35
.....	9	55	3 00 @ 6 40	1 50 @ 2 40
.....	16	55	3 00 @ 6 50	1 50 @ 2 35
.....	23	55	3 00 @ 6 65	1 50 @ 2 40
.....	30	55	3 00 @ 6 65	1 50 @ 2 40
July.....	7	55	3 00 @ 6 50	1 25 @ 2 40
.....	14	55	3 00 @ 6 65	1 50 @ 2 50
.....	21	55	1 50 @ 6 50	1 50 @ 2 75
.....	28	55	2 00 @ 6 50	1 50 @ 2 47½
August.....	4	55	2 50 @ 6 50	1 50 @ 2 50
.....	11	55	2 50 @ 6 40	1 50 @ 2 55
.....	18	55	2 50 @ 6 50	1 50 @ 2 55
.....	25	55	3 00 @ 6 40	1 75 @ 2 45
September.....	1	55	2 50 @ 6 40	1 75 @ 2 45
.....	8	55	4 00 @ 7 50	1 75 @ 2 47½
.....	15	55	5 00 @ 7 50	1 75 @ 2 50
.....	22	55	5 00 @ 7 75	1 75 @ 2 42½
.....	29	55	5 75 @ 8 40	1 75 @ 2 45
October.....	6	65	6 00 @ 8 60	1 75 @ 2 42½
.....	13	65	6 00 @ 8 00	1 75 @ 2 37½
.....	20	65	6 00 @ 7 75	1 75 @ 2 37½
.....	27	65	6 00 @ 7 80	1 75 @ 2 42½
November.....	3	75	6 00 @ 7 50	1 25 @ 2 50
.....	10	75	6 00 @ 8 00	1 50 @ 2 50
.....	17	75	5 50 @ 8 00	1 50 @ 2 40
.....	24	85	5 00 @ 8 00	1 00 @ 2 50
December.....	1	85	5 00 @ 8 00	1 50 @ 2 45
.....	8	85	4 00 @ 7 75	1 50 @ 2 45
.....	15	85	3 00 @ 8 50	1 50 @ 2 45
.....	22	85	5 00 @ 8 30	1 50 @ 2 45
.....	29	85	5 00 @ 8 10	1 75 @ 2 35

BEANS AND POTATOES.

Range of prices for each week during 1899.

		BEANS.		POTATOES.	
		Medium, per bu.	Pea. per bu.	Burbanks, per bu.	Early Rose, per bu.
January.	7	\$ 1 03 @ 1 06	\$ 1 03 @ 1 09	34 @ 37	33 @ 35
	14	1 05 @ 1 07	1 06 @ 1 10	34 @ 38	33 @ 36
	21	1 06 @ 1 12	1 08 @ 1 13	34 @ 38	34 @ 36
	28	1 08 @ 1 13	1 10 @ 1 16	34 @ 37	34 @ 35
February.	4	1 10 @ 1 13	1 13 @ 1 16	34 @ 40	34 @ 37
	11	1 10 @ 1 13	1 13 @ 1 16	34 @ 40	35 @ 36
	18	1 10 @ 1 17	1 13 @ 1 20	34 @ 47	35 @ 38
	25	1 15 @ 1 20	1 17 @ 1 25	35 @ 50	35 @ 48
March.	4	1 15 @ 1 20	1 16 @ 1 25	48 @ 61	48 @ 57
	11	1 15 @ 1 20	1 17 @ 1 25	56 @ 65	55 @ 65
	18	1 15 @ 1 20	1 17 @ 1 25	60 @ 75	60 @ 74
	25	1 15 @ 1 20	1 17 @ 1 25	60 @ 65	60 @ 65
April.	1	1 10 @ 1 15	1 15 @ 1 25	56 @ 60	58 @ 60
	8	1 10 @ 1 15	1 15 @ 1 25	56 @ 66	58 @ 67
	15	1 10 @ 1 15	1 15 @ 1 23	55 @ 68	50 @ 68
	22	1 10 @ 1 15	1 15 @ 1 22	49 @ 58	50 @ 60
	29	1 10 @ 1 15	1 15 @ 1 22	50 @ 60	55 @ 60
May.	6	1 00 @ 1 15	1 10 @ 1 20	38 @ 52	....
	13	1 00 @ 1 12	1 05 @ 1 16	35 @ 38	....
	20	75 @ 1 10	93 @ 1 16	33 @ 37	.... 32
	27	75 @ 1 07	90 @ 1 10	33 @ 37	....
June.	3	75 @ 1 01	90 @ 1 05	38 @ 40	....
	10	75 @ 1 04	90 @ 1 08	34 @ 37	....
	17	80 @ 1 06	97 @ 1 12½	42 @ 60	....
	24	80 @ 1 08	97 @ 1 13	35 @ 43	....
July.	1	90 @ 1 10	98 @ 1 15	.... 28	....
	8	95 @ 1 13	1 05 @ 1 18	....	....
	15	95 @ 1 13	1 08 @ 1 18	....	....
	22	95 @ 1 12	1 08 @ 1 18	....	....
	29	95 @ 1 13	1 08 @ 1 18	....	....
August.	5	95 @ 1 11	1 00 @ 1 15	....	....
	12	95 @ 1 05	1 00 @ 1 10	....	....
	19	95 @ 1 10	1 00 @ 1 15	....	....
	26	97 @ 1 10	1 00 @ 1 15	....	....
September.	2	97 @ 1 08	1 00 @ 1 15	....	30 @ 35
	9	97 @ 1 10	1 00 @ 1 15	....	30 @ 40
	16	97 @ 1 10	1 00 @ 1 15	30 @ 40	30 @ 43
	23	97 @ 1 16	1 00 @ 1 20	33 @ 35	31 @ 33
	30	1 00 @ 1 25	1 05 @ 1 30	30 @ 34½	25 @ 31
October.	7	1 10 @ 1 37	1 12 @ 1 40	30 @ 31	25 @ 28
	14	1 30 @ 1 60	1 35 @ 1 65	26 @ 30	25 @ 27
	21	1 30 @ 1 60	1 35 @ 1 65	26 @ 32	25 @ 28
	28	1 30 @ 1 55	1 35 @ 1 60	30 @ 32	25 @ 28
November.	4	1 25 @ 1 60	1 25 @ 1 65	31 @ 32	25 @ 28
	11	1 25 @ 1 72	1 25 @ 1 75	31 @ 36	25 @ 35
	18	1 40 @ 1 75	1 40 @ 1 80	35 @ 40	30 @ 38
	25	1 45 @ 1 80	1 50 @ 1 85	40 @ 42	36 @ 40
December.	2	1 50 @ 1 82	1 60 @ 1 87	35 @ 40	34 @ 38
	9	1 60 @ 1 82	1 70 @ 1 87	40 @ 45	35 @ 42
	16	1 60 @ 1 75	1 70 @ 1 80	43 @ 45	40 @ 41
	23	1 60 @ 1 78	1 70 @ 1 85	43 @ 45	40 @ 41
	30	1 60 @ 1 80	1 70 @ 1 85	40 @ 46	40 @ 44

HIDES AND WOOL.

Receipts and Shipments of these products during 1899, by routes.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	3,329,750	2,615,200	87,365	5,792,622
Canal.....				
Chicago & Northwestern Railway.....	14,911,075	9,095,061	15,673,108	969,665
Illinois Central Railroad.....	4,658,410	596,287	314,663	110,684
Chicago, Rock Island & Pacific Railway.....	17,180,868	273,242	7,047,971	155,295
Chicago, Burlington & Quincy Railroad.....	14,937,017	32,890	17,142,845	2,958,383
Chicago & Alton Railroad.....	3,118,835	24,800	153,065	85,496
Chicago & Eastern Illinois Railroad.....	48,000			
Chicago, Milwaukee & St. Paul Railway.....		4,154,175	5,203,660	5,600
Wabash Railroad.....	1,258,753	8,861,950	216,400	1,230,783
Chicago Great Western Railway.....	10,823,117		2,677,110	
Atchison, Topeka & Santa Fe Railroad.....	3,982,401		4,205,144	
Wisconsin Central Lines.....	1,636,058	1,336,248	1,945,626	13,890
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	1,766,077	5,598,541	66,800	1,194,408
Chicago, Indianapolis & Louisville Railway.....	1,552,435	4,409,915		
Michigan Central Railroad.....	911,313	10,438,341	603,357	21,658,097
Lake Shore & Michigan Southern Railway.....	3,123,528	16,242,610	185,394	16,563,294
Pittsburgh, Ft. Wayne & Chicago Railway.....		16,772,992		1,459,952
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		17,917,922	385,666	532,675
Baltimore & Ohio Railroad.....		10,051,873		1,071,033
Chicago & Grand Trunk Railway.....	3,458,803	5,443,316	129,468	2,480,215
New York, Chicago & St. Louis Railroad.....	1,880,551	11,023,739	89,117	14,361,447
Chicago & Erie Railroad.....		10,416,918		3,048,557
Totals.....	88,576,991	135,306,020	56,126,759	73,692,096

HIDES AND WOOL.

Receipts and shipments of these products during 1899, by months.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received Lbs.	Shipped. Lbs.
January.....	7,726,925	10,490,051	895,672	2,761,883
February.....	4,929,299	9,252,032	565,854	1,886,078
March.....	7,547,150	9,997,355	990,903	2,839,510
April.....	7,780,023	10,946,245	1,317,159	3,736,332
May.....	7,599,047	11,627,374	5,349,347	6,859,502
June.....	6,764,244	9,190,968	12,239,372	10,462,637
July.....	7,028,366	9,443,670	17,724,294	16,021,008
August.....	8,097,368	12,453,649	8,044,718	11,012,313
September.....	6,740,909	13,065,012	3,435,711	4,480,913
October.....	8,128,404	14,031,071	2,665,785	3,647,676
November.....	7,380,078	13,343,427	1,491,380	5,580,658
December.....	8,855,178	11,465,166	1,406,564	4,403,586
Totals.....	88,576,991	135,306,020	56,126,759	73,692,096

WOOL.

Range of prices in the Chicago market during 1899.

(Compiled by Wm. H. B. Thornton.)

	Jan. Feb. Mar.	April May June	July Aug. Sept.	Oct. Nov. Dec.		Jan. Feb. Mar.	April May June	July Aug. Sept.	Oct. Nov. Dec.
Scoured—					Wyoming, Utah, Colo-				
Fine	51@47	42@48	55@60	60@65	rado, Arizona, Ne-				
Fine medium	47@42	40@46	52@55	55@60	vada, Eastern Ore-				
Medium	43@35	34@42	43@46	46@52	gon & Washington.				
Low medium	39@32	30@38	39@42	42@45	Bucks and heavy ..	11@ 9	8@11	12@13	14@15
Coarse	34@29	27@33	34@37	37@39	Fine	14@10	9@14	15@16	16@18
Very coarse	28@24	23@26	27@33	33@36	Fine medium	15@13	12@15	15@16	18@20
					Medium	17@14	13@17	18@19	19@21
Washed fleece—					Coarse	15@14	13@16	16@18	19@20
Fine	21@20	19@22	23@24	26@28	Original packages	15@13	14@17	17@18	18@20
½-Blood	26@24	23@26	30@33	32@35					
¾-Blood	28@25	24@28	31@34	33@36	Dakotas, Nebraska &				
Delaine	27@25	24@27	27@29	29@31	Minnesota—				
Medium combing..	28@26	24@28	32@33	35@38	Fine Heavy	12@10	9@12	13@14	15@16
Coarse combing...	28@25	24@28	32@33	35@38	Fine	13@11	11@13	14@16	17@18
					Fine Medium	15@14	13@15	16@18	20@22
Bright unwashed—					Medium	17@15	14@18	18@19	21@23
Fine	17@13	13@18	18@19	20@22	Coarse	17@15	15@17	17@18	19@20
½-Blood	20@15	15@19	22@23	24@26					
¾-Blood	20@18	18@22	22@24	26@28	Texas—				
¼-Blood	20@18	18@20	20@22	25@28	Spring (choice)	15@13	13@16	16@17	18@22
Black	17@14	14@16	16@18	18@22	Fall (choice)	12@11	11@13	14@15	15@17
Cotts and burry ..	15@12	12@16	16@17	17@19					
Fine delaine	19@17	17@19	22@23	24@25	New Mexico and Col-				
½-Blood combing..	20@18	18@22	23@25	26@28	orado—				
¾-Blood combing..	20@19	19@23	23@26	27@30	Bucks	11@ 9	8@11	12@13	13@14
¼-Blood combing..	19@18	18@22	23@25	26@28	Fine	13@10	10@13	14@15	16@17
Common combing..	19@17	17@19	20@22	24@26	Fine medium	15@12	12@15	15@17	18@20
Braid combing....	19@16	16@19	19@21	23@24	Medium	16@13	13@15	16@17	18@20
					Coarse	16@13	13@16	16@17	17@18
Semi-bright un-					Blanket	14@12	12@14	14@15	15@16
washed—					Carpet	13@10	11@13	13@14	14@15
Heavy	14@11	9@12	13@14	15@17	Original	14@13	13@14	14@15	15@17
Fine	15@12	11@15	16@17	18@20	Largely improved..	15@14	14@15	15@16	16@18
Fine Medium	16@14	13@16	18@21	22@24					
Medium	17@15	14@18	19@22	23@24	Pulled—				
¼-Blood	17@15	15@18	19@22	23@24	(average wools)				
Common	17@15	14@17	18@21	22@23	Extra	17@14	14@17	18@24	26@29
Black	16@14	13@16	16@17	17@20	A super	23@18	18@23	24@28	30@35
Fine delaine	17@15	15@17	18@21	22@23	B super	24@19	18@24	25@29	30@35
½-Blood delaine..	18@16	16@18	19@23	24@25	B lambs	24@19	18@24	25@29	30@35
Common combing..	17@16	16@18	19@22	23@24	Short B super	15@12	11@15	15@16	16@18
Braid combing....	17@16	16@18	19@22	23@24	Short A super	14@12	12@15	16@17	17@18
Burry and cotts ..	14@11	10@14	14@16	16@18					
					Pulled—				
Montana and Idaho-					(machine brushed)				
Bucks and heavy..	12@ 9	9@12	13@15	15@17	Extra	17@18	17@20		
Fine	15@12	12@15	17@19	20@21	A super	25@22	22@25		
Fine medium	16@14	14@16	19@21	22@23	B super	25@23	23@26		
Medium	17@16	15@17	20@22	23@24	C super	18@15	15@20	25@28	30@33
Low medium	17@16	15@17	20@22	23@24	Smut super	21@17	17@22	25@34	35@37
Original packages.	17@15	14@17	20@22	20@23	Super	15@16	15@16	17@24	25@26
					M super	13@14	14@15	16@19	20@21

HIDES.

Monthly range of prices of these products in the Chicago market during 1899.

(Compiled by J. L. Kellogg.)

COUNTRY HIDES, per lb.	No. 1 heavy steers.	Branded steers, flat.	No. 1 heavy cows.	Branded cows, flat.	No. 1 buff's.	No. 1 extremes.	No. 2 buff's.	*Bulls, flat.	No. 1 calf- skins.	No 1 klps.	Average price.
January	10.00	8.72	9.81	8.72	9.92	10.29	9.43	8.56	12.96	11.00	9.935
February	10.05	8.87	9.62	8.87	9.75	10.09	9.25	8.50	13.11	10.69	9.880
March	10.00	8.84	9.37	8.84	9.45	9.95	8.94	8.46	12.68	10.41	9.694
April	10.08	8.96	9.37	8.96	9.28	9.80	8.78	8.33	12.25	10.33	9.614
May	10.10	9.42	9.69	9.42	9.69	9.87	9.19	8.46	12.29	10.25	9.838
June	10.23	9.42	9.73	9.42	9.61	9.86	9.11	8.50	12.25	10.07	9.820
July	10.33	9.59	9.87	9.59	9.89	10.09	9.40	8.38	12.59	10.48	10.021
August	10.72	9.95	10.34	9.95	10.27	10.70	9.77	8.57	12.89	11.09	10.425
September	11.33	10.31	10.67	10.31	10.53	10.86	10.03	8.81	13.01	11.50	10.736
October	11.71	10.62	10.75	10.04	10.60	11.00	10.10	9.15	13.20	11.71	10.888
November	12.30	10.72	11.07	10.25	10.93	11.29	10.43	9.33	13.37	11.83	11.152
December	12.59	10.87	11.31	10.37	11.02	11.40	10.53	9.55	13.44	12.02	11.310
Average for 1899.	10.79	9.69	10.13	9.56	10.08	10.43	9.58	8.71	12.84	10.95	10.276
Average for 1898.	10.25	8.85	9.90	8.85	9.94	10.49	9.43	8.46	12.49	11.20	9.986
Average for 1897.	9.00	7.77	8.65	7.88	8.86	9.55	8.35	7.45	12.08	10.50	9.009
Average for 1896.	7.20	6.16	6.86	6.21	6.85	7.43	6.36	5.83	9.10	7.96	6.996
Average for 1895.	8.79	8.07	7.97	7.26	7.86	8.07	7.36	6.51	11.23	8.93	8.205
Average for 1894.	5.30	4.89	4.41	4.02	4.21	4.76	3.73	3.89	7.84	6.12	4.917
Average for 1893.	6.09	4.82	4.57	3.91	4.26	4.49	3.65	4.37	8.35	6.21	5.072
Average for 1892.	7.61	5.64	5.30	4.49	4.86	5.25	4.28	5.05	8.15	6.00	5.661

* Previous to 1898 the figures given on bulls were for No. 1.

PACKER HIDES, per lb.	Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Heavy Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
January	11.49	10.15	10.81	10.42	9.29	10.95	10.93	9.73	9.84	7.50	10.110
February	11.72	10.50	10.89	10.42	9.62	10.94	11.00	9.96	9.94	7.75	10.274
March	11.60	10.36	10.63	10.33	9.67	10.52	10.95	9.81	9.73	7.50	10.110
April	11.68	10.69	11.34	11.13	10.23	10.69	11.07	10.35	9.50	7.75	10.442
May	11.92	11.44	12.16	11.66	10.99	10.84	11.34	10.81	9.69	8.21	10.906
June	11.94	11.46	12.37	11.92	10.97	10.92	11.15	10.87	9.76	8.20	10.956
July	12.04	11.35	12.30	11.81	10.99	11.06	11.12	11.05	9.72	8.28	10.972
August	12.33	11.76	12.39	11.92	11.36	11.37	11.42	11.35	9.98	8.79	11.267
September	12.81	12.09	12.72	12.19	11.69	11.72	11.69	11.62	10.25	9.10	11.588
October	13.25	12.25	13.00	12.04	11.56	11.89	11.75	11.52	10.38	9.38	11.702
November	13.58	12.50	13.10	12.29	10.09	12.10	12.10	11.82	10.73	9.62	11.793
December	13.82	12.69	13.17	12.46	11.96	12.25	12.25	11.92	10.92	9.90	11.134
Average for 1899.	12.34	11.44	12.07	11.55	10.70	11.27	11.40	10.90	10.04	8.50	11.021
Average for 1898.	11.50	10.08	10.74	10.43	9.24	10.84	11.02	9.72	9.56	7.32	10.045
Average for 1897.	9.96	9.14	9.33	8.94	8.28	9.35	9.74	8.74	8.27	6.36	8.810
Average for 1896.	8.14	7.25	7.44	6.94	6.45	7.51	7.53	6.66	6.63	5.25	6.980
Average for 1895.	10.20	8.97	9.48	8.60	8.39	8.76	8.52	8.00	7.41	6.42	8.475
Average for 1894.	6.38	5.73	6.39	5.41	5.31	4.95	4.67	4.53	4.38	3.81	5.156
Average for 1893.	7.31	6.28	6.45	5.49	5.59	5.21	4.74	4.71	5.20	4.07	5.505
Average for 1892.	8.79	7.40	7.46	6.50	6.36	5.94	5.38	5.17	5.87	4.31	6.318

COAL AND HAY.

Receipts and Shipments of these products during 1899, by routes.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
Lake.....	1,302,740	300	50	318
Canal.....				
Chicago & Northwestern Railway.....	6,103	572,265	48,138	2,296
Illinois Central Railroad.....	691,584	131,883	8,927	444
Chicago, Rock Island & Pacific Railway.....	5,420	81,433	8,072	2,373
Chicago, Burlington & Quincy Railroad.....	305,931	297,460	14,426	77
Chicago & Alton Railroad.....	380,409	20,806	2,174	845
Chicago & Eastern Illinois Railroad.....	2,528,203	41,180	16,798	130
Chicago, Milwaukee & St. Paul Railway.....		332,494	34,470	55
Wabash Railroad.....	178,860		7,280	
Chicago Great Western Railway.....			3,665	
Atchison, Topeka & Santa Fe Railroad.....	193,146		9,734	
Wisconsin Central Lines.....	162	6,432	3,405	6
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	192,434	50	499	393
Chicago, Indianapolis & Louisville Railway.....	212,626	50	15,962	100
Michigan Central Railroad.....	67,687	1,536	962	167
Lake Shore & Michigan Southern Railway.....	481,168	6,920	1,712	887
Pittsburgh, Ft. Wayne & Chicago Railway.....	531		30	852
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	683,101	18,133	12,212	802
Baltimore & Ohio Railroad.....	823,742	120		387
Chicago & Grand Trunk Railway.....	28,378	2,340	5,889	115
New York, Chicago & St. Louis Railroad.....	205,497	638	4,792	174
Chicago & Erie Railroad.....	380,334		9,270	74
Totals.....	8,668,056	1,514,040	207,967	10,495

COAL AND HAY.

Receipts and Shipments of these products during 1899, by months.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
January.....	733,093	95,805	19,159	595
February.....	623,490	122,697	15,593	1,145
March.....	698,092	146,655	15,485	691
April.....	619,545	114,599	14,630	327
May.....	587,196	55,105	15,081	561
June.....	665,493	53,153	17,429	895
July.....	609,592	91,957	13,207	476
August.....	695,735	129,116	22,307	656
September.....	722,232	164,141	17,596	1,115
October.....	833,078	166,524	20,645	2,081
November.....	910,411	185,807	19,401	1,159
December.....	970,099	188,481	17,434	794
Totals.....	8,668,056	1,514,040	207,967	10,495

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS.)

For each month during 1899.

(Compiled by Crerar, Clinch & Co.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ANTHRACITE.												
Grate	\$4 50	\$4 75	\$5 00	\$5 00	\$4 75	\$4 75	\$5 00	\$5 00	\$5 25	\$5 50	\$5 50	\$5 50
Small egg	4 75	5 00	5 25	5 25	5 00	5 00	5 25	5 25	5 50	5 75	5 75	5 75
Range	4 75	5 00	5 25	5 25	5 00	5 00	5 25	5 25	5 50	5 75	5 75	5 75
Chestnut	4 75	5 00	5 50	5 50	5 00	5 00	5 25	5 25	5 50	5 75	6 00	6 00
BITUMINOUS.												
Pittsburgh.	2 30	2 30	2 30	2 25	2 25	2 25	2 25	2 25	2 50	2 75	2 75	2 75
Montana, West Virginia..	2 25	2 25	2 25	2 25	2 25	2 25	2 25	2 50	2 60	2 80	2 80	2 80
Youghiogheny	2 45	2 45	2 45	2 45	2 45	2 45	2 45	2 50	2 50	2 75	3 00	3 00
Indiana block	2 40	2 20	2 20	2 30	2 20	2 00	2 10	2 20	2 20	2 60	2 80	2 80
Indiana bituminous	1 85	1 85	1 85	1 85	1 80	1 65	1 60	1 75	2 00	2 25	2 40	2 40
Wellston, Ohio	2 65	2 65	2 65	2 65	2 65	2 65	2 65	2 75	3 00	3 00	3 00	3 00
Hocking, Ohio	2 40	2 40	2 40	2 25	2 25	2 25	2 25	2 50	2 50	2 75	3 00	3 00
Du Quoin, Ill.	2 00	2 00	1 95	1 90	1 90	1 90	1 90	2 00	2 25	2 50	2 50	2 50
Wilmington, Ill.	2 10	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 25	2 50
Danville, Ill.	1 50	1 50	1 50	1 65	1 60	1 50	1 50	1 65	1 75	2 00	2 30	2 30
Streator, Ill.	1 60	1 60	1 60	1 70	1 60	1 55	1 55	1 65	1 75	2 00	2 30	2 30
Smithing, Cumberland....	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75	3 00	3 15	3 25	3 25
Birdseye cannel	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 75	5 75
Conneffsville coke	4 55	4 55	4 55	4 55	4 55	4 55	4 75	4 75	5 25	5 50	5 50	5 75
Pocahontas coke	3 25	3 25	3 25	3 25	3 50	3 50	3 75	4 00	4 25	4 75	5 50	5 75
West Virginia coke	3 25	3 25	3 25	3 25	3 25	3 25	3 50	4 00	4 25	5 25	5 50	5 75

BALED HAY.

Current prices, by car-load lots, for each month during 1899.

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 Timothy, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.	No. 2 Prairie, per ton.
January	\$ 8 50@ 9 00	\$ 8 00@ 8 50	\$ 7 00@ 7 50	\$ 8 50@ 9 00	\$ 7 50@ 8 00	\$ 5 50@ 6 50
February	8 50@ 9 50	8 00@ 8 50	7 00@ 7 50	8 50@ 9 00	7 50@ 8 00	5 50@ 6 50
March	9 00@ 10 50	8 50@ 9 25	7 50@ 8 00	8 50@ 9 50	7 50@ 8 25	5 50@ 6 50
April	10 50@ 11 50	9 50@ 10 50	8 00@ 9 00	9 50@ 10 75	8 00@ 8 50	6 50@ 7 50
May	11 00@ 11 50	10 00@ 10 50	9 00@ 9 50	10 00@ 11 00	8 50@ 9 50	7 00@ 7 50
June	11 50@ 12 00	10 50@ 11 00	9 00@ 9 50	10 00@ 11 00	8 50@ 9 00	7 00@ 7 50
July	12 50@ 13 25	11 50@ 12 00	10 00@ 10 50	9 00@ 9 50	8 00@ 8 50	6 50@ 7 00
August	12 00@ 13 00	11 00@ 12 00	9 50@ 10 00	8 00@ 9 00	7 00@ 7 50	6 00@ 6 50
September	12 00@ 12 50	11 00@ 11 50	9 50@ 10 50	8 00@ 9 00	7 00@ 7 50	6 00@ 6 50
October	12 50@ 13 00	11 50@ 12 00	9 50@ 10 50	9 00@ 10 00	8 00@ 8 50	6 50@ 7 00
November	12 50@ 13 00	11 50@ 12 00	9 50@ 10 50	9 50@ 10 25	8 50@ 9 00	7 00@ 7 50
December	12 00@ 12 50	11 00@ 12 00	9 50@ 10 00	9 50@ 10 00	8 50@ 9 00	7 00@ 7 50

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:

	Lumber and timber.	Shingles.	Lath.	Pickets.	Cedar posts.
1875.....	344,252,275	81,019,000	39,551,850	2,499,880	290,533
1876.....	352,587,730	83,230,750	47,058,150	2,360,928	416,636
1877.....	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878.....	385,569,024	125,640,000	43,694,800	2,206,020	380,341
1879.....	410,773,860	200,750,500	41,272,300	1,106,654	479,085
1880.....	451,282,059	190,057,000	48,630,800	2,129,760	404,730
1881.....	497,840,673	188,722,000	50,321,000	1,980,232	63,659
1882.....	560,416,842	260,906,494	48,820,438	3,784,178	219,012
1883.....	655,013,520	299,946,350	76,361,002	3,093,990	78,034
1884.....	635,348,561	461,930,496	65,981,140	1,529,287	397,832
1885.....	623,910,097	332,533,611	88,160,599	2,528,738	397,825
1886.....	626,692,473	428,313,350	95,653,678	4,446,752	1,962,947
1887.....	572,027,112	462,329,900	57,542,609	2,470,854	203,096
1888.....	586,257,549	421,923,595	43,311,684	1,196,599	155,399
1889.....	668,349,690	415,231,750	66,295,720	1,161,110	1,007,649
1890.....	656,708,795	423,999,250	53,964,100	701,810	689,538
1891.....	527,850,235	333,326,370	59,852,407	1,234,578	887,549
1892.....	472,719,021	180,142,559	64,474,115	584,801	710,272
1893.....	410,499,289	221,919,905	62,608,845	916,987	704,817
1894.....	384,160,236	163,103,000	37,185,000	558,862	560,923
1895.....	403,268,946	163,403,000	40,938,240	569,515	470,360
1896.....	395,592,121	137,456,875	37,624,240	319,401	514,393
1897.....	315,273,253	91,350,600	35,054,900	450,469	492,209
1898.....	321,635,706	101,621,750	25,590,403	322,000	500,903
1899.....	312,263,506	118,645,310	23,808,993	496,359	483,860
1900.....	357,481,848	149,164,650	19,714,840	1,054,823	527,687

Receipts and shipments of lumber and shingles during 1899.

	LUMBER.		SHINGLES.	
	Received. M feet.	Shipped. M feet.	Received. M.	Shipped. M.
Lake.....	793,788	.....	107,817	.....
Canal.....	.....	524	.....	100
Chicago & Northwestern Railway.....	241,333	63,335	94,593	377
Illinois Central Railroad.....	204,510	66,184	1,146	23,265
Chicago, Rock Island & Pacific Railway.....	6,466	54,227	1,104	6,444
Chicago, Burlington & Quincy Railroad.....	72,175	79,435	69,246	9,669
Chicago & Alton Railroad.....	6,759	17,003	87	4,012
Chicago & Eastern Illinois Railroad.....	44,899	47,492	100	15,781
Chicago, Milwaukee & St. Paul Railway.....	40,529	54,254	.....	.....
Wabash Railroad.....	31,235	40,965	.....	133
Chicago Great Western Railway.....	4,860	.....	28,300	.....
Atchison, Topeka & Santa Fe Railroad.....	9,882	28,764	8,371	.....
Wisconsin Central Lines.....	55,467	4,478	38,899	110
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	25,465	19,760	83	22,734
Chicago, Indianapolis & Louisville Railway.....	45,480	28,068	.....	549
Michigan Central Railroad.....	6,713	29,159	375	5,279
Lake Shore & Michigan Southern R'y.....	12,360	34,842	.....	33,926
Pittsburgh, Ft. Wayne & Chicago R'y.....	133	30,527	.....	13,141
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	58,274	68,052	.....	41,133
Baltimore & Ohio Railroad.....	.....	16,316	.....	11,928
Chicago & Grand Trunk Railway.....	2,137	13,934	.....	12,227
New York, Chicago & St. Louis Railroad.....	20,707	16,787	.....	7,469
Chicago & Erie Railroad.....	9,409	22,595	.....	28,643
Totals.....	1,692,581	736,701	350,121	236,920

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1899.

(Compiled by E. F. Hooper, Secretary of the Lumbermen's Association of Chicago.)

		Short dimensions, green.	Long dimensions, green.	Common inch Boards.	Pine Shingles.	Lath.
April.....	10	\$11 00 @ \$11 50	\$12 50 @ \$13 00	\$14 75 @ \$15 75	\$2 35 @ \$2 50	\$3 20 @ \$3 30
	20	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 20 @ 3 30
	30	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
May.....	10	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
	20	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
	30	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
June.....	10	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
	20	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
	30	11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 30
July.....	10	13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	3 25 @ 3 30
	20	13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	3 25 @ 3 30
	30	13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	3 15 @ 3 25
August.....	10	13 00 @ 13 50	13 00 @ 14 50	14 75 @ 15 75	2 40	3 10 @ 3 15
	20	13 00 @ 13 50	13 00 @ 14 50	14 75 @ 15 75	2 40	3 10 @ 3 15
	30	13 00 @ 13 50	13 00 @ 14 50	14 75 @ 15 75	2 40	3 10 @ 3 15
September.....	10	13 00 @ 13 50	14 00 @ 15 50	15 75 @ 16 75	2 40	3 10 @ 3 15
	20	13 00 @ 13 50	14 00 @ 15 50	15 75 @ 16 75	2 40	3 10 @ 3 15
	30	13 00 @ 13 50	14 00 @ 15 50	15 75 @ 16 75	2 40	3 75 @ 3 85
October.....	10	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	20	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	30	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
November.....	10	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	20	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	30	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
December.....	10	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	20	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85
	30	14 50 @ 15 50	14 00 @ 16 00	16 75 @ 17 25	2 50 @ 2 75	3 75 @ 3 85

CHEESE AND BUTTER.

Receipts and shipments of these products during 1899, by routes.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	1,151,080	52,500	195,900	12,000
Canal.....				
Chicago & Northwestern Railway.....	23,254,288	1,829,164	66,217,017	4,181,467
Illinois Central Railroad.....	6,233,246	4,766,972	15,428,060	6,007,808
Chicago, Rock Island & Pacific Railway.....	179,995	695,590	23,112,997	418,720
Chicago, Burlington & Quincy Railroad.....	1,121,081	3,181,607	18,194,770	4,535,951
Chicago & Alton Railroad.....	15,760	223,395	287,990	701,240
Chicago & Eastern Illinois Railroad.....	6,870	2,191,230	800	1,465,480
Chicago, Milwaukee & St. Paul Railway.....	62,286,300		89,093,300	
Wabash Railroad.....	2,171	15,494,816	1,260,100	4,978,503
Chicago Great Western Railway.....	47,598	240,589	11,327,465	
Atchison, Topeka & Santa Fe Railroad.....	3,585		1,301,750	
Wisconsin Central Lines.....	2,748,499	113,200	3,587,897	89,000
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	18,465	4,057,599	144,056	4,922,026
Chicago, Indianapolis & Louisville Railway.....		27,540	125,310	8,200
Michigan Central Railroad.....	424,656	2,249,246	120,997	22,888,860
Lake Shore & Michigan Southern Railway.....	1,896,009	2,322,420	141,640	29,814,762
Pittsburgh, Ft. Wayne & Chicago Railway.....		410,498		58,611,346
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		1,987,203	305,581	3,310,758
Baltimore & Ohio Railroad.....		1,558,124		23,026,546
Chicago & Grand Trunk Railway.....	30,741	483,846	77,231	24,562,156
New York, Chicago & St. Louis Railroad.....	30,500	51,970	64,025	412,504
Chicago & Erie Railroad.....		1,901,063		6,323,583
Totals.....	99,450,784	43,838,572	230,986,886	196,270,910

CHEESE AND BUTTER.

Receipts and shipments of these products during 1899, by months.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	7,078,805	3,276,270	15,768,749	15,386,104
February.....	5,062,514	3,181,290	14,805,171	14,127,439
March.....	5,936,198	3,040,259	16,006,979	14,922,150
April.....	6,753,080	2,931,727	16,979,882	14,971,061
May.....	6,739,941	2,993,048	19,178,487	17,721,112
June.....	8,759,401	3,455,965	27,849,000	19,895,621
July.....	7,562,496	3,483,804	26,004,706	21,431,737
August.....	9,143,073	3,722,809	21,972,569	18,100,229
September.....	11,256,652	4,891,690	19,867,843	16,468,348
October.....	12,285,372	5,312,994	19,412,399	15,379,443
November.....	10,529,672	3,947,650	17,290,195	14,152,311
December.....	8,343,580	3,601,066	15,850,906	13,715,355
Totals.....	99,450,784	43,838,572	230,986,886	196,270,910

BUTTER, CHEESE AND EGGS.

Range of prices for each week during 1899.

		BUTTER.				CHEESE.		EGGS.
		CREAMERIES.		DAIRIES.		Choice Full Cream Cheddar. Per lb.	Young America. Full Cream. Per lb.	Fresh. Per doz.
		Firsts to Extras. Per lb.	Seconds. Per lb.	Firsts to Extras. Per lb.	Seconds. Per lb.			
January...	7	17 @20½	14 @16	17 @18	12½@16	9½@ 9¾	10½@11	23 @27
	14	16 @20½	14 @16	16 @17	12 @16	9½@ 9¾	10½@11	17 @22
	21	14 @18½	13 @15	16 @17	11 @15	9½@ 9¾	10½@11	16 @20
	28	14 @18	13 @14	.... 16	.... 11	9½@10¼	10½@11	15 @16½
February.	4	14 @18½	13 @14	.... 16	11 @12	9½@10¼	.... 11	16½@17½
	11	16 @21	13 @15	16 @18	11½@13	9½@10¼	.... 11	16 @22
	18	19 @23	14 @15	.... 18	.... 13	9½@10¼	10½@11	17½@26
	25	18 @21½	14 @15	17 @18	.... 13	9½@10¼	10 @10½	21 @35
March.	4	17 @21	14 @15	.... 17	.... 13	9½@10¼	10 @10½	17½@26
	11	17 @19½	14 @15	.... 17	12 @13	9½@10¼	10 @11½	12 @18
	18	17 @20	14 @15	.... 17	12 @15	10½@11¼	11 @12	12¼@13
	25	17 @21	14 @16	17 @18	12½@15	10½@12	.... 12	11½@12½
April.	1	17 @21	14 @16	17 @18	12½@15	11½@12	12 @12¼	11 @11¾
	8	18 @20	14 @16	14 @18	12½@13	11¼@12	12 @12¼	11¼@12
	15	17½@20	14 @16	14 @18	12½@13	11 @12½	12 @12¼	12 @12¼
	22	15 @18½	13 @15	13 @17	11 @13	11½@12½	11½@12¼	12¼@13
	29	14 @16	13 @13½	12 @14	.... 11	11½@12½	10¾@12	11¼@12¾
May.	6	14 @16	13 @13½	12 @14	.... 10½	9¾@12	9¾@11¼	11 @11½
	13	14 @17½	13 @14	12 @15	.... 10½	9¾@10	10 @11¼	10¾@11¾
	20	16½@18½	13½@14	11 @16	.... 10½	9¾@10	10¼@11¼	11 @12¾
	27	16 @17½	13½@14	11 @15	.... 10½	9¾@10	9¾@10½	12 @13
June	3	16 @17½	13½@14	11 @15	10½@11	9¾@ 9½	8½@ 9¼	12 @12¾
	10	16½@18	13½@15	11½@15	10½@11½	8 @ 9½	7¾@ 8¾	11 @12½
	17	16½@18	13½@15	12 @15½	11 @13	8 @ 8½	7¾@ 8½	11 @13¼
	24	16 @18	13½@15	14 @15½	12½@13	8 @ 9	8 @ 9½	11 @13
July	1	16 @18	13½@15	14 @15½	.... 13	8½@ 9	8¾@ 9	11 @12½
	8	16 @18	13½@15	14 @15½	.... 13	8¾@ 9	8¾@ 9	11 @12½
	15	15½@17½	13½@15½	14 @15½	12½@13	8¾@ 9	8¾@ 9	11 @13
	22	15½@17½	14 @15	14 @15	12½@13	8¾@ 9	8¾@ 9	10 @12½
	29	15½@17	14 @15	14 @15	.... 12½	8¾@ 9	8¾@ 9	10 @11½
August	5	15½@17½	14 @15	14 @15	.... 12½	8¾@ 9¼	8¾@10	10 @12½
	12	16½@19	14 @15	14 @16	.... 13	9 @ 9½	9¾@10	11 @12½
	19	17½@20	15 @16½	15 @17	.... 14	9¾@ 9¾	9¾@10	11 @12½
	26	18 @20	15½@16½	15 @17	.... 14	9¾@10	9¾@10	11 @12½
September	2	17½@20	15½@16½	15 @17	.... 14	10 @11¼	10 @11¼	11 @14
	9	17½@22	15½@16½	15 @17	.... 14	11¼@11½	11 @11½	12 @14½
	16	18 @22	15½@16½	15 @18	.... 14	11¼@11½	11 @11½	12 @15
	23	18 @22½	15½@16½	15 @19	14 @15	11¼@11¾	11 @11½	13 @16
	30	18 @22½	15½@16½	16 @19	.... 15	11½@11¾	11 @11½	14 @16½
October.	7	18 @23	15½@16½	16 @19	.... 15	11½@12	11¼@11½	15 @16½
	14	19 @23	15½@16½	16 @19	.... 15	11½@12¼	11¼@12¼	15 @16½
	21	19 @23	15½@16½	16 @19	.... 15	12 @12¼	12 @12¼	15 @16½
	28	19 @22½	15½@16½	16 @19	.... 15	12 @12¼	.... 12	15 @17
November	4	19 @23½	15½@17½	16 @21	15 @16	11 @12¼	11 @12	17 @18
	11	20 @24½	16½@17½	18 @21	.... 16	11 @12¼	11 @12	.... 18
	18	20 @25	16½@17½	18 @22	.... 16	11 @12¼	11 @12	.... 18
	25	20 @26	16½@18	18 @22	16 @17	11 @12½	11 @12	17½@18
December	2	21 @26	17 @18	19 @22	16 @17	11 @12½	11 @12	18 @19
	9	21 @26	17 @18	19 @22	.... 18	11 @13	11 @12	19½@20
	16	21 @25	17 @18	19 @22	.... 18	11 @13	11½@12½	.... 20
	23	21 @25½	17 @18	19 @22	.... 18	11 @13	12 @12½	17 @20
	30	21 @27	17 @22	19 @22	.... 18	11 @13	12 @12½	17 @18

The receipts and shipments of eggs, in cases of 30 dozen each, for a number of years were as follows:

	RECEIPTS.	SHIPMENTS.		RECEIPTS.	SHIPMENTS.
1899.....	2,096,100	999,920	1892.....	1,955,696	964,969
1898.....	2,147,950	1,223,356	1891.....	1,508,417	918,308
1897.....	1,962,134	1,001,028	1890.....	1,113,127	843,365
1896.....	2,301,499	1,471,378	1889.....	1,018,445	726,667
1895.....	2,115,974	1,208,164	1888.....	744,716	650,060
1894.....	2,097,179	1,218,137	1887.....	448,466	284,215
1893.....	1,718,061	1,059,281	1886.....	428,527	248,065

RECEIPTS OF VARIOUS COMMODITIES.

During the year 1899.

	Broom corn. Lbs.	Canned meats. Cases.	Beef, Pkgs.	Salt, Brls.	Potatoes Bu.	Tallow, Lbs.	Stearine, Lbs.	Oatmeal Brls.	Corn- meal, Brls.	Malt, Bu.	Hops, Lbs.	Millstuffs, Lbs.	Oil cake, Lbs.
Lake			40	1,663,087	356,806	231,600	17,200						
Canal													
C. & N.-W. R'y.	296,700	1,374		25,346	3,557,526	2,170,909	252,550	76,093	1,088	1,097,739	2,152,816	128,000	2,313,720
I. C. R. R.	6,956,629		1	9,362	188,873	3,494,812	23,747	3,010	1,350	2,400		85,298,228	7,437,300
C. R. I. & P. R'y.	2,050,000	3,217	370	637	43,360	1,231,105	22,000	151,730	6,530	35,736	989,921	203,459,670	842,976
C. B. & Q. R. R.	2,901,020	1,040		11	237,061	3,864,034	358,878	33,775	4,431	11,250	507,101	32,092,175	7,631,190
C. & Alton R. R.	207,300				109,707	934,103		3,050	850			5,312,780	1,444,779
C. & E. I. R. R.					76,650							310,000	
C. M. & St. P. R'y.					1,279,500							45,390,900	2,454,680
Wabash Railroad	168,800				670,940	133,400		500	1,500			1,025,000	
C. G. W. R'y.					239,240	458,574	26,745				600,583	34,700	
A., T. & S. F. R'y.	1,999,430				86,905	858,480	316,913					1,506,300	
W. G. Lines		9			2,557,151	920,577				63,630	37,970	868,800	
C., C. & St. L. R'y.	248,950			6,509	2,852	1,188,710	415,650			2,400	24,890	847,260	
C., I. & L. R'y.					4,710								
M. C. R.R.													
L. S. & M. S. R'y.	1,270	40		38,197	181,717	144,111	11,201	150		339,766	41,324	178,060	
P., Ft. W. & C. R'y.		10		227,822	182,683	210,976		1,598		1,075	317,745	221,425	
P., O. C. & St. L. R'y.					868				120			961,788	
B. & O. R. R.					23,574			257					
C. & G. T. R'y.				135,974	74,146			300					
N. Y. C. & St. L. R. R.				33,972	1,226	105,370				5,794	94,800	40,000	
C. & Erie R. R.				108,055									
Totals	14,830,099	5,690	411	2,252,172	9,875,555	15,946,761	1,444,884	270,463	15,869	1,559,800	4,767,150	398,263,756	22,124,645

SHIPMENTS OF VARIOUS COMMODITIES.

During the year 1899.

	Broom corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Brls.	Potatoes Bu.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal. Brls.	Corn- meal. Brls.	Malt. Bu.	Hops. Lbs.	Millstuffs. Lbs.	Oil cake. Lbs.
Lake	1,863,300	.....	1,241	410	1,500	6,139,331	177,900	21,936	3,916	290,393	.....	120,205,740	82,464,100
Canal	.....	.....	.....	400	.....	.....	.....	.....	.....	.....	.....	.....	.....
O. & N.-W. R'y	341,570	81,758	21,048	212,999	56,174	162,410	53,000	29,912	15,705	29,333	69,870	3,634,680	980
I. O. R. R.	286,160	30,724	2,207	306,888	437,889	66,200	5,047	.....	.....	19,364	.....	9,786,152	360,700
C., R. I. & P. R'y	297,560	4,162	1,145	41,761	125,610	79,260	.....	1,945	1,140	24,000	92,670	631,844	.....
C., B. & O. R. R.	64,840	5,016	80	373,700	264,825	.....	.....	8	.....	20,583	43,375	2,565,153	.....
C. & Alton R. R.	.....	.....	.....	22,100	437,986	157,950	.....	100	.....	6,374	.....	36,000	31,000
C. & E. I. R. R.	20,000	5,751	3	8,500	343,923	.....	.....	.....	.....	114,180	.....	30,000	.....
O. M. & St. P. R'y	.....	.....	.....	70,900	.....	.....	.....	.....	.....	6,186	.....	.....	.....
Wabash Railroad	93,000	2,000	1,000	.....	12,115	.....	27,679	325	150	81,029	27,000	18,141,850	40,000
C. G. W. R'y	.....	251	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
A. T. & S. F. R'y	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. C. Lines	.....	3,680	48	1,517	2,831	300	.....	.....	160	3,005	.....	.....	.....
O. C., O. & St. L. R'y	157,020	40,576	207	19,966	326,216	11,084,229	5,629,280	2,570	.....	271,308	139,500	24,500,487	15,261,719
C. I. & L. R'y	.....	.....	.....	.....	762,407	.....	.....	.....	.....	.....	.....	.....	.....
M. C. R. R.	2,263,941	17,820	2,283	222	50,313	620,148	220,707	20,006	2,155	241,570	562,788	19,553,193	232,900
L. S. & M. S. R'y	1,018,910	31,697	3,267	914	212,675	321,880	861,130	39,127	634	2,469,573	927,054	66,683,021	9,264,345
P., Ft. W. & O. R'y	207,113	4,341	71	1,512	184,896	.....	61,100	20,906	2,103	831,199	387,501	50,315,952	11,598,797
P., O. C. & St. L. R'y	391,681	489,431	9,634	3,419	532,827	3,775,598	1,651,562	21,974	625	1,019,274	116,245	39,890,065	14,096,937
B. & O. R. R.	198,440	78,249	5,409	.....	107,500	2,260,851	685,088	25,853	1,545	434,750	61,305	9,126,240	11,138,947
C. & G. T. R'y	722,379	141,694	7,602	.....	28,794	933,578	1,158,084	16,402	2,302	162,855	588,366	47,659,014	3,062,634
N. Y. C. & St. L. R. R.	320,180	88,714	13,425	.....	68,655	2,552,217	1,910,546	26,069	2,736	202,256	668,168	52,330,288	2,950,085
C. & Erie R. R.	4,305	234,655	275	100	68,271	7,985,449	3,782,327	112,101	150	91,672	823,743	89,398,751	995,204
Totals	8,250,399	1,200,519	69,035	1,065,308	4,025,407	36,148,401	16,223,350	339,234	33,381	6,338,904	4,507,585	554,488,520	151,498,348

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

	Beef. Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed Bu.	Other seeds. Lbs.	All seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1853	207	11,230	8,993,903	888,568	812,430	1,030,000	1,274,311	.....	.....	2,197,187	81,789	38,548	202,101	93,483
1854	1,697	29,701	14,492,012	4,380,979	2,143,569	751,838	1,430,326	.....	.....	3,047,949	169,336	56,775	228,336	82,061
1855	12,427	29,205	9,628,445	471,062	2,473,982	1,969,269	1,557,436	.....	.....	3,023,238	169,946	109,576	306,547	108,647
1856	225	13,298	10,323,463	821,837	2,698,938	1,853,920	3,527,992	.....	.....	2,843,202	175,667	93,020	456,673	135,876
1857	481	8,918	6,252,228	2,170,200	3,039,385	1,116,821	5,439,284	.....	.....	2,257,223	334,907	171,350	459,639	131,880
1858	695	26,570	8,007,064	3,144,600	3,166,923	1,053,626	11,606,997	.....	.....	4,271,732	316,291	87,290	278,943	127,565
1859	6,223	24,533	6,700,612	3,916,251	.....	918,319	12,685,446	.....	.....	5,231,547	316,291	131,204	302,845	165,927
1860	1,747	11,120	12,728,328	4,843,407	.....	859,248	11,233,918	.....	.....	7,071,074	390,490	184,080	262,494	127,891
1861	3,113	32,405	15,254,013	6,841,940	.....	1,184,208	9,962,723	.....	.....	8,176,319	612,003	218,423	306,674	131,255
1862	781	66,953	29,336,406	19,764,315	.....	2,831,194	17,557,728	.....	.....	9,885,298	775,364	284,196	413,301	172,364
1863	2,806	97,113	36,756,281	25,683,722	.....	4,304,388	20,652,255	.....	.....	10,180,781	680,346	323,275	501,592	190,169
1864	9,249	41,190	17,018,277	13,259,628	8,819,903	7,639,749	29,285,178	.....	.....	14,745,340	611,025	344,854	647,145	310,897
1865	19,791	53,198	10,869,118	7,501,805	7,492,028	12,200,640	20,125,541	.....	.....	13,618,858	496,827	496,193	730,657	400,125
1866	787	15,382	8,463,598	8,533,358	3,126,825	21,218,999	23,222,060	.....	.....	23,962,397	492,129	546,298	882,661	447,039
1867	3,475	35,922	14,693,767	11,030,478	3,816,638	12,956,425	25,132,260	.....	.....	25,503,180	686,857	658,234	1,028,494	514,434
1868	4,534	34,797	7,053,814	6,050,065	5,563,630	8,923,663	27,515,368	.....	.....	22,803,545	524,321	790,000	997,736	673,166
1869	1,478	20,930	20,930,292	6,804,675	10,234,803	14,751,089	28,539,698	.....	.....	18,681,148	674,618	887,474	1,018,998	632,091
1870	20,554	40,883	52,162,881	7,711,018	11,682,348	27,026,621	25,026,034	.....	.....	44,755,412	703,917	1,393,024	1,183,659	610,824
1871	53,289	68,949	30,150,869	17,662,798	13,231,452	28,181,509	32,387,965	.....	.....	52,813,468	651,506	1,668,267	1,123,368	517,923
1872	14,512	121,023	48,250,615	19,911,797	14,574,777	34,480,858	36,885,241	.....	.....	73,192,773	706,588	1,641,488	1,147,193	635,708
1873	7,158	43,658	58,782,954	26,571,425	22,243,765	28,743,606	52,287,674	.....	.....	75,885,230	906,965	1,619,033	1,039,785	566,977
1874	36,670	39,695	50,629,500	24,145,225	21,808,991	49,476,091	52,357,244	.....	.....	96,890,420	1,327,028	1,749,091	1,006,452	546,409
1875	26,949	49,265	54,445,783	21,982,423	21,982,423	57,069,828	56,484,514	.....	.....	.....	1,382,197	1,832,033	1,180,586	692,544
1876	37,202	45,704	63,368,011	33,620,928	33,941,573	45,602,839	52,549,065	.....	.....	.....	1,461,233	2,384,974	1,469,878	670,644
1877	9,359	35,249	62,631,070	27,236,359	41,989,905	48,890,549	73,124,519	.....	.....	.....	1,651,239	3,390,427	1,878,922	863,915
1878	2,506	33,073	103,130,326	27,748,958	48,379,282	40,433,104	71,006,097	.....	.....	.....	1,607,219	3,689,798	2,117,545	963,056
1879	4,367	64,380	151,131,767	75,754,117	54,623,223	40,195,696	83,124,519	.....	.....	.....	1,490,478	3,842,796	1,821,317	919,706
1880	6,282	39,061	164,437,225	68,387,204	67,337,044	45,343,995	77,803,155	.....	.....	.....	1,504,467	3,978,975	1,744,892	795,248
1881	2,083	52,298	138,787,745	61,403,671	66,270,785	36,660,990	68,977,610	.....	.....	.....	1,274,203	4,050,018	1,742,984	813,869
1882	1,710	78,895	106,165,038	40,696,384	66,954,045	48,808,365	85,990,953	.....	.....	.....	1,937,907	5,260,080	1,880,168	687,670
1883	1,796	139,971	139,971,942	72,010,072	75,333,082	40,433,104	71,006,097	.....	.....	.....	1,576,032	5,517,359	2,066,927	677,345
1884	2,294	56,247	127,006,458	63,146,334	83,410,144	42,009,301	70,445,779	.....	.....	.....	1,490,478	3,842,796	1,821,317	919,706
1885	318	36,638	162,106,310	64,291,566	92,474,784	48,808,365	85,990,953	.....	.....	.....	1,274,203	4,050,018	1,742,984	813,869
1886	795	44,907	164,823,557	88,454,116	108,122,119	34,781,587	70,445,779	.....	.....	.....	1,937,907	5,260,080	1,880,168	687,670
1887	2,414	76,155	213,813,140	84,890,156	105,209,502	26,782,843	86,294,964	.....	.....	.....	1,576,032	5,517,359	2,066,927	677,345
1888	1,754	54,451	146,728,592	70,855,797	105,402,121	30,517,316	98,120,817	.....	.....	.....	1,309,313	4,653,373	1,909,443	683,565
1889	2,254	54,608	279,317,936	99,952,687	156,315,245	28,839,182	101,115,468	.....	.....	.....	1,412,550	4,737,384	1,941,362	515,575
1890	2,702	77,985	300,198,241	147,475,267	140,548,850	22,281,570	103,743,421	.....	.....	.....	1,243,721	5,529,468	2,203,874	395,206
1891	2,460	13,970	206,898,958	74,021,945	127,765,048	35,049,664	110,082,233	.....	.....	.....	1,291,209	6,368,375	1,600,677	238,375
1892	10,460	16,934	179,965,327	68,371,502	134,106,828	28,388,464	110,082,233	.....	.....	.....	1,243,721	5,529,468	2,203,874	395,206
1893	1,112	6,527	119,599,947	47,741,901	134,843,632	28,388,464	110,082,233	.....	.....	.....	1,291,209	6,368,375	1,600,677	238,375
1894	974	5,990	139,063,374	63,177,799	144,868,216	51,544,381	90,822,102	.....	.....	.....	1,994,521	6,091,284	1,638,130	332,313
1895	3,641	9,672	172,208,523	53,936,324	185,452,991	51,371,694	90,822,102	.....	.....	.....	1,994,521	6,091,284	1,638,130	332,313
1896	994	7,985	159,931,671	67,191,567	237,795,243	44,894,651	96,195,323	.....	.....	.....	2,017,982	6,322,773	1,286,643	265,205
1897	272	2,200	169,787,811	50,267,498	225,651,504	35,464,564	80,582,176	.....	.....	.....	1,930,637	6,810,222	1,406,580	372,499
1898	1	3,017	229,005,246	65,083,445	222,627,535	29,340,948	75,415,365	.....	.....	.....	1,993,637	7,387,200	1,556,647	239,151
1899	401	1,635	197,603,530	62,834,052	220,986,886	56,126,759	88,576,991	.....	.....	.....	2,252,172	8,668,056	1,692,581	350,121

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

105

	Beef Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Other seeds. Lbs.	All seeds. Lbs.	Salt Brls.	Coal Tons.	Lumber. M. feet.	Shin- gles. M.
1853	64,499	29,809	9,266,318	1,847,852	577,388	953,100	2,937,200	.....	.....	2,185,269	38,785	2,988	88,909	71,442
1854	56,143	51,542	5,189,725	2,596,912	603,449	536,791	2,158,300	.....	.....	2,109,832	91,534	5,068	133,131	92,506
1855	59,790	77,623	6,401,487	1,803,900	1,056,631	2,158,462	3,255,750	.....	.....	3,484,013	107,993	12,153	215,585	134,793
1856	23,794	52,104	13,634,802	3,908,700	297,748	575,908	9,392,200	.....	.....	2,828,759	83,601	16,161	243,387	115,563
1857	44,402	30,078	3,463,566	.....	369,550	1,062,881	8,699,200	.....	.....	1,537,948	90,918	23,942	311,608	154,827
1858	49,530	80,859	.....	5,280,000	512,833	1,038,674	8,693,852	.....	.....	4,027,846	191,279	15,641	242,793	150,129
1859	123,932	92,218	9,272,450	7,322,760	.....	934,595	16,413,340	.....	.....	4,647,960	257,847	16,886	226,120	195,117
1860	85,563	91,721	15,935,243	10,325,019	.....	839,269	14,803,514	.....	.....	6,055,563	172,963	20,364	225,372	168,302
1861	50,154	65,196	59,748,388	16,400,822	.....	1,360,617	12,277,518	.....	.....	7,438,485	319,140	20,093	189,379	94,421
1862	151,631	193,920	71,944,010	54,505,123	.....	2,101,514	15,315,359	.....	.....	6,165,221	520,227	12,917	189,277	55,761
1863	137,362	449,152	95,300,815	58,030,728	.....	3,415,967	23,781,979	.....	.....	7,754,656	574,694	15,245	221,709	102,634
1864	140,627	298,250	50,955,322	42,542,907	.....	7,554,379	27,656,926	.....	.....	11,782,656	484,443	16,779	269,496	138,497
1865	103,064	284,734	55,026,609	28,487,407	5,927,769	9,923,069	20,379,955	.....	.....	7,514,928	444,827	24,190	385,353	258,351
1866	67,762	257,470	73,011,584	26,755,368	5,206,865	12,391,933	23,234,791	.....	.....	13,316,210	452,537	34,966	422,313	222,339
1867	84,622	176,851	82,225,322	27,211,225	2,926,239	11,293,717	29,739,089	.....	.....	19,058,921	455,740	69,170	518,973	480,930
1868	75,424	141,321	95,106,166	23,527,821	3,972,021	13,101,162	29,310,038	.....	.....	15,870,950	524,014	83,399	551,989	537,497
1869	48,624	121,635	86,707,466	17,278,520	5,898,391	8,273,924	25,600,808	.....	.....	12,217,398	535,626	95,620	581,533	638,317
1870	65,369	165,885	112,433,168	43,292,249	6,493,143	15,826,536	22,245,846	.....	.....	6,287,615	571,013	110,467	583,490	666,247
1871	89,452	149,724	363,113,891	61,029,853	11,049,367	24,351,524	22,492,864	.....	.....	14,213,989	450,138	96,833	541,222	558,385
1872	39,911	208,664	245,288,404	86,040,785	11,497,538	27,720,089	28,959,292	.....	.....	22,358,542	513,850	177,687	417,827	436,827
1873	33,938	191,114	743,986,021	89,847,680	12,831,303	32,715,453	30,725,408	.....	.....	25,761,324	581,167	243,637	561,544	407,505
1874	72,562	231,350	262,031,402	82,209,887	16,020,190	39,342,721	48,780,931	.....	.....	43,315,623	637,285	252,872	580,673	370,196
1875	60,454	313,713	362,141,943	115,616,093	19,249,081	51,895,832	55,867,904	.....	.....	35,428,491	683,292	365,811	628,485	299,426
1876	73,575	319,344	467,289,109	138,216,366	34,140,009	61,145,966	59,102,027	.....	.....	82,344,295	779,676	249,862	576,124	214,389
1877	67,757	346,366	479,926,231	147,000,616	37,010,993	45,346,422	56,622,694	.....	.....	.....	809,098	271,176	586,722	170,410
1878	110,431	354,255	835,629,540	251,020,295	51,262,151	47,513,638	61,381,778	.....	.....	.....	867,954	305,694	626,735	123,293
1879	117,293	367,324	938,036,113	333,539,138	59,970,601	38,537,102	76,299,285	.....	.....	.....	1,062,028	621,996	925,682	134,375
1880	138,719	435,625	615,822,951	235,473,520	59,927,879	45,208,863	83,026,199	.....	.....	.....	986,759	843,342	999,572	185,334
1881	111,570	340,307	643,994,263	255,226,039	76,594,902	44,360,187	98,531,009	.....	.....	.....	1,320,089	727,477	1,073,419	146,943
1882	100,950	290,512	549,674,034	219,617,436	90,680,379	53,534,926	108,159,696	.....	.....	.....	1,037,166	1,040,096	1,004,816	91,714
1883	122,100	393,364	705,944,059	254,171,019	96,693,890	51,904,022	114,040,274	.....	.....	.....	1,209,518	963,177	940,147	64,256
1884	119,007	370,752	745,025,623	310,039,639	102,658,727	47,513,638	58,425,811	.....	.....	.....	1,214,560	990,455	818,474	55,654
1885	129,801	327,924	672,307,117	287,965,767	102,658,727	32,915,993	163,018,043	.....	.....	.....	1,240,175	906,205	882,672	102,102
1886	133,834	378,510	588,852,240	309,469,915	116,185,273	46,693,346	182,780,968	.....	.....	.....	1,406,471	1,099,169	939,536	72,286
1887	136,967	424,139	738,915,033	335,838,733	157,425,605	30,006,572	208,811,369	.....	.....	.....	1,123,329	992,788	793,171	96,858
1888	145,897	392,786	823,801,460	471,910,128	156,688,837	30,006,263	199,083,622	.....	.....	.....	1,051,909	647,564	730,767	158,488
1889	138,074	278,553	751,684,862	362,109,099	140,737,620	57,189,677	198,571,824	.....	.....	.....	957,310	724,019	812,655	108,822
1890	111,108	210,082	548,451,386	367,894,172	149,142,492	36,502,734	206,813,440	.....	.....	.....	735,069	830,563	865,949	99,855
1891	126,056	222,878	570,276,662	409,211,462	155,062,053	69,101,205	200,652,329	.....	.....	.....	751,880	967,323	1,060,017	140,227
1892	102,610	300,029	698,210,341	387,437,699	176,864,168	63,441,329	174,069,918	.....	.....	.....	688,820	810,417	632,069	216,565
1893	86,063	258,266	714,667,394	413,447,968	222,004,126	54,078,833	171,069,974	.....	.....	.....	806,141	986,153	773,983	298,835
1894	66,434	239,889	837,630,349	444,333,255	206,316,440	42,556,430	124,280,961	.....	.....	.....	997,454	861,600	599,920	277,329
1895	68,239	218,442	923,627,722	526,663,221	203,432,199	39,168,416	126,517,422	.....	.....	.....	922,230	853,458	574,743	251,208
1896	69,065	203,451	803,363,437	505,834,067	196,270,910	73,692,096	135,306,020	.....	.....	.....	1,029,505	845,488	691,844	267,370
1897								.....	.....	.....	1,065,308	1,514,040	736,701	236,320
1898								.....	.....	.....	
1899								.....	.....	.....	

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1892 to 1899, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by J. F. WOFFORDIN, Chairman, Chicago Committee. DEAD FREIGHT TONNAGE.

	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	421,632.00	15.6	353,320.00	11.6	359,861.00	12.2	408,234.00	10.8	416,169.00	10.1	350,961.00	8.8	528,749.00	9.1	659,910.00	8.8
M. C.	509,388.00	18.8	379,107.00	12.5	336,092.00	11.4	536,094.00	14.7	534,772.00	13.0	553,675.00	13.9	725,091.00	12.5	851,112.00	11.3
L. S. & M. S.	429,428.00	15.9	477,517.00	15.7	361,614.00	12.3	498,850.00	13.1	558,809.00	13.6	454,461.00	11.4	790,358.00	13.6	1,188,195.00	15.8
P., Ft. W. & C.	511,175.00	18.9	516,304.00	16.9	407,780.00	13.8	498,817.00	13.2	470,130.00	11.4	581,196.00	14.5	781,291.00	13.5	1,077,845.00	14.4
P., C., C. & St. L.	179,891.00	6.7	201,988.00	6.6	312,575.00	10.6	262,403.00	7.0	273,358.00	6.7	380,484.00	9.5	451,835.00	7.8	618,937.00	8.2
B. & O.	317,816.00	11.8	259,931.00	8.5	237,571.00	8.1	313,249.00	8.3	416,966.00	10.1	263,366.00	6.6	501,446.00	8.7	772,016.00	10.3
N. Y., C. & St. L.	333,235.00	12.3	232,136.00	7.6	235,615.00	8.0	333,511.00	8.8	338,882.00	8.2	394,879.00	9.9	556,532.00	9.6	702,916.00	9.4
Chl. & Erie. ....	.....	.....	293,021.00	9.6	280,755.00	9.7	355,865.00	9.4	431,136.00	10.5	453,235.00	11.3	704,279.00	12.2	734,082.00	9.8
Wabash. ....	.....	.....	197,820.00	6.5	259,275.00	8.8	317,301.00	8.4	318,402.00	7.7	302,702.00	7.6	395,852.00	6.8	484,167.00	6.4
C., C., C. & St. L. ....	.....	.....	136,785.00	4.5	150,322.00	5.1	236,151.00	6.3	355,573.00	8.7	260,410.00	6.5	356,028.00	6.2	417,740.00	5.6
Totals.	2,703,185.00	100.0	3,047,929.00	100.0	2,948,600.00	100.0	3,777,475.00	100.0	4,114,197.00	100.0	3,995,349.00	100.0	5,791,461.00	100.0	7,506,930.00	100.0

LIVE STOCK AND DRESSED BEEF TONNAGE.

	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	277,795.00	16.2	177,406.00	11.9	226,842.00	13.4	217,319.00	14.9	352,199.00	21.9	249,725.00	17.0	252,244.00	18.1	266,910.00	18.8
M. C.	365,963.00	21.3	241,818.00	16.3	274,589.00	16.2	232,052.00	15.9	248,922.00	15.5	238,246.00	16.3	262,350.00	18.8	278,562.00	19.6
L. S. & M. S.	326,737.00	19.0	394,178.00	26.5	412,593.00	24.1	265,925.00	18.3	264,815.00	16.5	389,341.00	26.6	351,458.00	25.2	320,750.00	22.6
P., Ft. W. & C.	165,330.00	9.6	137,898.00	9.3	170,793.00	10.4	123,274.00	8.5	112,577.00	7.0	97,853.00	6.7	92,693.00	6.7	65,797.00	4.7
P., C., C. & St. L.	122,282.00	7.1	122,793.00	8.3	137,670.00	8.1	136,667.00	9.4	138,870.00	8.6	120,123.00	8.2	96,724.00	6.9	109,817.00	7.7
B. & O.	88,315.00	5.2	74,018.00	5.0	75,390.00	4.5	68,427.00	4.7	78,583.00	4.9	57,507.00	3.9	79,505.00	5.7	100,889.00	7.1
N. Y., C. & St. L.	186,368.00	10.9	147,719.00	10.0	173,297.00	10.3	144,294.00	9.9	134,697.00	8.4	121,249.00	8.3	124,298.00	8.9	93,799.00	6.6
Chl. & Erie.	109,868.00	6.4	102,022.00	6.9	117,317.00	6.9	185,628.00	12.8	192,421.00	12.0	108,150.00	7.4	63,565.00	4.6	96,270.00	6.8
Wabash.	70,988.00	4.1	69,997.00	4.7	75,139.00	4.5	63,907.00	4.4	66,837.00	4.1	77,890.00	5.3	66,522.00	4.8	75,548.00	5.3
C., C., C. & St. L.	3,804.00	.2	17,012.00	1.1	26,976.00	1.6	17,264.00	1.2	17,460.00	1.1	4,998.00	0.3	4,537.00	0.3	10,664.00	0.8
Totals.	1,717,110.00	100.0	1,484,861.00	100.0	1,690,636.00	100.0	1,454,757.00	100.0	1,607,381.00	100.0	1,465,082.00	100.0	1,393,896.00	100.0	1,418,506.00	100.0

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	699,427.00	16.5	530,726.00	11.8	586,703.00	12.8	625,553.00	12.9	768,368.00	13.4	600,686.00	11.0	780,993.00	10.8	926,820.00	10.4
M. C.	874,951.00	20.7	620,925.00	14.4	611,531.00	13.8	788,146.00	15.3	783,694.00	13.7	791,921.00	14.3	987,441.00	13.7	1,129,674.00	12.6
L. S. & M. S.	756,225.00	17.9	871,695.00	21.1	774,117.00	18.3	761,775.00	15.7	823,624.00	14.4	843,802.00	15.5	1,141,816.00	16.0	1,508,945.00	16.9
P., Ft. W. & C.	677,105.00	16.0	654,202.00	13.1	578,573.00	12.0	622,091.00	10.8	582,707.00	10.2	679,049.00	12.5	873,984.00	12.2	1,143,642.00	12.8
P., C., C. & St. L.	302,173.00	7.2	324,781.00	7.5	450,545.00	9.3	399,070.00	8.2	412,228.00	7.2	500,587.00	9.2	548,559.00	7.6	728,254.00	8.2
B. & O.	406,131.00	9.0	333,949.00	6.8	313,161.00	6.3	381,676.00	6.4	496,549.00	8.7	320,873.00	5.9	580,951.00	8.1	872,965.00	9.7
N. Y., C. & St. L.	519,623.00	12.3	379,855.00	8.8	408,822.00	9.2	477,805.00	9.4	473,579.00	8.3	516,128.00	9.5	680,830.00	9.5	796,715.00	8.9
Chl. & Erie. ....	.....	.....	395,043.00	8.3	404,072.00	8.3	541,493.00	11.1	623,557.00	10.9	561,385.00	10.3	767,844.00	10.7	830,352.00	9.3
Wabash. ....	.....	.....	267,817.00	5.6	668,097.00	6.4	381,239.00	6.4	385,239.00	6.7	380,592.00	6.9	462,374.00	6.4	559,715.00	6.3
C., C., C. & St. L. ....	.....	.....	153,797.00	2.6	177,298.00	3.4	253,415.00	3.7	373,033.00	6.5	265,408.00	4.9	360,565.00	5.0	428,404.00	4.9
Totals.	4,235,935.00	100.0	4,532,790.00	100.0	4,639,236.00	100.0	5,232,232.00	100.0	5,721,578.00	100.0	5,460,431.00	100.0	7,185,357.00	100.0	8,925,426.00	100.0

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1899.

(Furnished by J. F. Wolfendin, Chairman Chicago Committee Central Freight Association.)

Commodities.	B. & O. R. R.	C., C. O. & St. L. R'y.	O. & E. R. R.	Grand Trunk R'y System.	L. S. & M. S. R'y.	M. C. R. R.	N. Y., C. & St. L. R. R.	P., C. O. & St. L. R'y.	P., Ft. W. & C. R'y.	Wabash R. R.	Total all roads.	Per cent.
Flour	68,072	49,231	61,180	35,052	84,792	43,472	98,064	57,740	128,318	41,287	667,808	8.9
Grain	434,959	271,007	298,833	336,058	722,918	481,982	306,237	293,732	570,116	197,230	3,913,072	52.1
Salt meats	53,327	3,115	111,072	69,087	27,784	62,334	88,457	66,981	42,807	63,109	588,873	7.9
Dressed poultry	210	.....	5,440	7,567	2,700	4,634	1,616	239	3,731	2,218	28,375	0.4
Cotton	242	1,280	4,870	5,523	3,834	27,585	8,960	5,889	283	2,473	60,939	0.8
Tobacco	2,472	424	1,033	544	3,025	1,454	2,013	240	3,731	793	15,729	0.2
Butter	10,397	91	7,785	16,843	13,301	12,702	1,178	662	29,884	6,806	99,649	1.3
Eggs	3,214	22	13,196	12,328	5,074	5,279	2,550	784	6,325	5,659	54,431	0.7
Lard	30,707	7,589	32,713	24,221	9,410	32,292	43,566	44,363	13,413	34,901	273,175	3.6
Beer	2,084	349	6,529	245	5,819	45	2,000	305	2,551	5,777	25,704	0.3
Wool	438	2,205	3,582	3,580	12,238	13,316	9,942	1,348	1,353	1,409	49,411	0.7
Fertilizers	7,598	6,642	2,765	1,140	916	661	3,822	7,298	6,026	1,553	36,221	0.5
Bran	9,687	6,124	36,104	23,988	42,379	34,926	34,656	16,442	39,640	20,274	264,220	3.5
Ores	7,209	12,148	4,395	9,523	50,671	13,047	6,945	39,366	12,156	4,880	160,340	2.1
Lumber	7,541	1,292	11,804	6,896	11,586	6,037	11,630	4,393	25,333	9,337	95,849	1.3
Hides	5,936	974	6,117	2,521	11,158	5,367	8,716	3,850	11,899	5,525	62,063	0.8
Cheese	1,033	117	963	184	408	870	31	2	1,453	567	5,628	0.1
Seeds	5,115	127	1,890	4,900	8,499	1,206	3,542	481	12,031	4,331	41,822	0.6
Oil cake & seed meal	7,663	15,943	752	2,316	8,391	876	2,793	5,643	8,292	3,224	55,893	0.8
Oil, N. O. S.	16,134	3,633	7,110	4,734	12,744	6,332	15,895	6,874	8,668	7,213	89,337	1.2
Glucose	8,279	14,163	7,074	1,740	17,421	2,254	1,392	3,454	16,929	9,492	82,198	1.1
Tallow and tallow oil	701	2,505	1,759	273	478	228	1,503	1,897	240	404	10,018	0.1
Miscellaneous	88,708	20,759	107,116	89,747	132,649	94,213	47,408	57,014	132,646	55,905	826,165	11.0
Totals	772,016	417,740	734,082	639,910	1,188,195	851,112	702,916	618,937	1,077,825	484,167	7,506,918	100.0
Per cent	10.3	5.6	9.8	8.8	15.8	11.3	9.4	8.2	14.4	6.4		

NOTE.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.

Grain includes wheat, corn, rye, barley, malt and oats.

Salt meats include all kinds of dried, salt, canned meats and bulk meats.

Bran includes bran, middlings, shorts, mill stuff, ship stuff, screenings, mill feed, oat hulls, malt and barley sprouts.

Ores include copper, zinc, bullion, pig lead, spelter, antimony, matte and ore.

Oil, N. O. S., includes all kinds of oil, except tallow oil.

Miscellaneous includes all articles of oil, except tallow oil.

Peoria, Pekin and East St. Louis tonnage (excepting traffic via C., B. & Q. R. R. from Peoria, and A., T. & S. F. R'y from Pekin) is excluded from this statement.

TONNAGE OF LIVE STOCK AND DRESSED BEEF DURING 1899.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Freight Association.)

	Cattle.	Hogs.	Sheep.	Horses	Total Live Stock.		Total Dressed Beef.		Aggregate Live Stock & Dressed Beef	
	Tons.	Tons.	Tons.	Tons.	Tons.	Per Cent.	Tons.	Per Cent.	Tons.	Per Cent.
B. & O. R. R.....	56,118	5,536	1,886	946	64,486	10.3	36,403	4.6	100,889	7.1
C., C., C. & St. L. Ry.....	9,250	.....	.....	.....	9,250	1.5	1,414	0.2	10,664	0.8
C. & E. R. R.....	20,841	1,251	1,161	10,181	33,434	5.3	62,836	7.9	96,270	6.8
Grand Trunk Ry. System	84,227	443	1,325	3,727	89,722	14.3	177,188	22.4	266,910	18.8
L. S. & M. S. Ry.....	114,708	114,320	2,961	8,326	240,315	38.2	80,435	10.2	320,750	22.6
M. C. R. R.....	42,412	68,487	152	5,676	116,727	18.6	161,835	20.5	278,562	19.6
N. Y., C. & St. L. R. R....	2,456	437	97	252	3,242	0.5	90,557	11.5	93,799	6.6
P., C., C. & St. L. Ry....	3,422	1,009	9	236	4,676	0.7	104,641	13.2	109,317	7.7
P., Ft. W. & C. Ry.....	46,145	2,719	1,434	9,400	59,698	9.5	6,099	0.8	65,797	4.7
Wabash R. R.....	5,659	.....	60	1,202	6,921	1.1	68,627	8.7	75,548	5.3
Totals	385,238	194,202	9,085	39,946	628,471	100.0	790,035	100.0	1,418,506	100.0
Total tonnage for the year 1898.....	426,341	161,150	12,373	41,696	641,560	....	752,336	....	1,393,896	....

TONNAGE OF BUTTER, EGGS AND CHEESE DURING 1899.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

	Butter.	Eggs.	Cheese.	Total all Articles.		Total all Articles for corresponding year of 1898.	
	Tons.	Tons.	Tons.	Tons.	Per Cent.	Tons.	Per Cent.
B. & O. R. R.....	10,397	3,214	1,033	14,644	9.2	17,686	10.9
C., C., C. & St. L. Ry..	91	22	117	230	0.1	731	0.5
C. & E. R. R.....	7,785	13,196	963	21,944	13.7	21,627	13.3
Grand Tr. Ry. System	16,843	12,328	184	29,355	18.4	26,597	16.4
L. S. & M. S. Ry....	13,301	5,074	408	18,783	11.8	20,467	12.6
M. C. R. R.....	12,702	5,279	870	18,851	11.8	19,415	12.0
N. Y. C. & St. L. R. R.	1,178	2,550	31	3,759	2.4	1,466	0.9
P., C., C. & St. L. Ry..	662	784	2	1,448	0.9	1,309	0.8
P., Ft. W. & C. Ry....	29,884	6,325	1,453	37,662	23.6	43,351	26.7
Wabash R. R.....	6,806	5,659	567	13,032	8.1	9,576	5.9
Totals.....	99,649	54,431	5,628	159,708	100.0	.....	....
Total tonnage for the year 1898	97,170	60,129	4,926	.....	.....	162,225	100.0

NOTE.—Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. R. from Peoria and A. T. & S. F. R. R. from Pekin) is excluded from this statement.

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1899, by railroads, showing percentage of each; also percentages carried by each line.
(Furnished by J. F. Woffludin, Chairman Chicago Committee Central Freight Association.)

	*Export freight in tons.	Per cent.	Domestic freight in tons.	Per cent.	Aggregate tonnage.	Per cent. of export freight of aggregate tonnage carried.	Per cent. of domestic freight of aggregate tonnage carried.	Total per cent. of aggregate tonnage carried.
Baltimore & Ohio Railroad	454,130	13.5	317,886	7.7	772,016	58.8	41.2	10.3
Cleveland, Cincinnati, Chicago & St. Louis R'y	328,826	9.7	88,914	2.2	417,740	78.7	21.3	5.6
Chicago & Erie Railroad	232,292	6.9	500,790	12.1	734,082	31.8	68.2	9.8
Grand Trunk Railway System	248,003	7.3	411,907	10.0	659,910	37.6	62.4	8.8
Lake Shore & Michigan Southern Railroad	537,073	15.9	651,122	15.7	1,188,195	45.2	54.8	15.8
Michigan Central Railroad	329,268	9.8	521,844	12.6	851,112	38.7	61.3	11.3
New York, Chicago & St. Louis Railroad	224,455	6.7	478,461	11.6	702,916	31.9	68.1	9.4
Pittsburgh, Cincinnati, Chicago & St. Louis R'y	357,741	10.6	261,196	6.3	618,937	57.8	42.2	8.2
Pittsburgh, Ft. Wayne & Chicago Railroad	458,119	13.6	619,726	15.0	1,077,845	42.5	57.5	14.4
Wabash Railroad	201,413	6.0	282,754	6.8	484,167	41.6	58.4	6.4
Totals	3,372,320	100.0	4,134,600	100.0	7,506,920	44.9	55.1	100.0
Total year 1898	2,159,248		3,632,213		5,791,461	37.3	62.7	100.0

*Includes traffic billed to a foreign destination or care of a foreign freight agent, also when billed with notation "for export."

FLOUR, GRAIN AND PROVISIONS EASTBOUND DURING 1899.

	Flour.	Grain.	Provisions.	Total all articles.		Total all articles for year of 1898.	
				Tons.	Per cent.	Tons.	Per cent.
Baltimore & Ohio Railroad	68,072	444,646	84,234	596,952	10.5	349,303	8.3
Cleveland, Cincinnati, Chicago & St. Louis Railroad	49,231	277,131	10,704	337,066	5.9	283,451	6.7
Chicago & Erie Railroad	61,180	334,937	143,785	539,902	9.5	515,181	12.2
Grand Trunk Railway System	35,652	360,046	93,908	489,606	8.6	347,373	8.2
Lake Shore & Michigan Southern Railroad	84,792	765,297	37,194	887,283	15.5	580,823	13.7
Michigan Central Railroad	43,472	516,908	94,626	655,006	11.5	552,629	13.0
New York, Chicago & St. Louis Railroad	98,064	340,893	132,023	570,980	10.0	445,360	10.5
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	57,740	310,174	111,344	479,258	8.4	317,421	7.5
Pittsburgh, Ft. Wayne & Chicago Railroad	128,318	609,756	56,220	794,294	13.9	543,874	12.8
Wabash Railroad	41,587	217,504	98,010	356,801	6.2	301,205	7.1
Totals	667,808	4,177,292	862,048	5,707,148	100.0		
Total tonnage for 1898	622,189	2,744,983	809,348			4,236,520	100.0

NOTE.—Flour includes all kinds of flour, oatmeal, groats, corn meal and farina.

Grain includes wheat, corn, rye, barley, oats, malt, bran, middlings, shorts, ship stuff, feed, screenings, malt sprouts and oat hulls.

Provisions includes lard, boxed and bulkmeats, canned meats, tripe, beef in tierces or bbqs., tongues, pigs' feet and pork in barrels.

Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. R. from Peoria and A., T. & S. F. R. from Pekin) is excluded from this statement.

EASTBOUND VIA B. & O. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the B. & O. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL, all points.
Flour	24,383	184		3,522		6,832	19,346	15	798	12,962	68,072
Grain	384,951	1,36	20	19,803		6,006	14,191	45	1,244	7,336	434,959
Salt meats.....	34,558	1		2,745	866	5,639	5,784		932	2,990	53,527
Dressed poultry	40			50		38	82				210
Cotton	55	23				142		19			242
Tobacco	787			1,301		202	79			103	2,472
Butter	2,504	23		1,527		755	4,709		548	331	10,397
Eggs	481	60		722		305	1,601		3	42	3,214
Lard	23,143	344		5 5	625	1,602	644		310	504	30,707
Beer	1,339			121			533		64	27	2,084
Wool		71		17		314	1		1	34	438
Fertilizers	5,943	4		323		140	263		819	106	7,598
Bran	5,770	113			95	667	870	90	304	1,778	9,687
Ores	3,100	218		1,770		359	1,313		3	446	7,209
Lumber	1,363	468		457		637	3,249	18	2	1,321	7,541
Hides	584			64		44	1,268		1,758	2,218	5,936
Cheese	143			67		29	525		75	194	1,033
Seeds	1,093			397		118	2,414		199	894	5,115
Oil cake & seed meal.....	7,438			225							7,663
Oil, N. O. S.....	14,874	13		749		363	130			5	16,134
Glucose	5,203			890		800	383		67	936	8,279
Tallow and tallow oil.....	541	2		61		65	121		1		791
Miscellaneous	25,387	1,001	5	13,230	26	12,243	22,261	24	1,615	12,916	88,708
Totals	546,680	3,903	25	48,576	1,612	37,330	79,767	211	8,769	45,143	772,016
Per cent	70 8	0 5	0 0	6 3	0 2	4 9	10 3	0 0	1 2	5 8	100 0

EASTBOUND VIA GRAND TRUNK SYSTEM.

Eastbound tonnage from Chicago for the year 1899, carried via Grand Trunk System.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Canada.	TOTAL, all points.
Flour		3,198	595	7,319	2,090		21,857	593	35,652
Grain	46	66,400	5,762	37,398	56,038		152,867	17,547	336,058
Salt meats.....	507	8,928	56	20,362	4,379		21,922	13,029	69,687
Dressed poultry		3,056	339	3,886	263		23		7,567
Cotton		2,195	11	816	23		1,907	571	5,523
Tobacco		47	2	333	111			51	544
Butter	10	4,341	50	11,420	184		187	651	16,843
Eggs	2	4,955	226	6,653	288		204		12,328
Lard	138	3,073	145	8,982	1,181		8,541	2,161	24,221
Beer		180					65		245
Wool		3,190		75	93		195	27	3,580
Fertilizers	1	218		637	183		97	4	1,140
Bran		4,178	412	5,696	1,325		12,292	85	23,988
Ores		2,400	25	6,797	20		114	167	9,523
Lumber		1,757	451	1,576	715	22	614	1,761	6,896
Hides	85	678	182	1,071	212		102	191	2,521
Cheese		15		161			8		184
Seeds	15	249		974	98		1,576	1,688	4,600
Oil cake & seed meal.....		15		112	18		2,154	17	2,316
Oil, N. O. S.....	1	345	47	2,814	185		470	872	4,734
Glucose	18	251	39	559	112		274	487	1,740
Tallow and tallow oil.....		16	3	69	27		90	68	273
Miscellaneous	205	25,893	2,340	34,763	10,064	54	5,363	11,065	89,747
Totals	1,028	135,578	11,189	152,473	77,609	76	230,922	51,035	659,910
Per cent	0 2	20 5	1 7	23 1	11 8	0 0	35 0	7 7	100 0

EASTBOUND VIA L. S. & M. S. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the L. S. & M. S. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	3,625	16,614	3,223	41,176	10,393	6,548	1,707	45	1,461	.....	81,792
Grain	64,652	342,758	22,254	164,868	99,319	22,376	5,399	712	580	.....	722,918
Salt meats	84	8,800	1,369	14,589	1,772	1,169	1	.....	.....	.....	27,784
Dressed poultry .....	.....	643	323	1,655	71	2	.....	.....	.....	.....	2,700
Cotton .....	.....	2,730	.....	779	11	.....	314	.....	.....	.....	3,834
Tobacco	169	50	7	1,761	986	43	.....	.....	9	.....	3,025
Butter	1	907	94	12,051	91	155	2	.....	.....	.....	13,301
Eggs .....	.....	777	166	3,480	472	178	1	.....	.....	.....	5,074
Lard	3	2,762	21	6,233	136	254	1	.....	.....	.....	9,410
Beer .....	.....	2,207	497	798	728	919	39	.....	631	.....	5,819
Wool .....	.....	10,597	1	109	1,461	2	48	.....	20	.....	12,238
Fertilizers	226	295	41	215	1	138	.....	.....	.....	.....	916
Bran	3,803	10,671	6,719	13,644	3,734	1,718	1,972	60	58	.....	42,379
Ores	2,158	4,134	1,158	33,142	7,950	1,856	40	15	190	28	50,671
Lumber	75	3,298	1,968	2,459	1,878	1,727	180	.....	1	.....	11,586
Hides	2,665	3,402	227	1,464	2,071	1,318	11	.....	.....	.....	11,158
Cheese .....	.....	25	67	204	48	64	.....	.....	.....	.....	408
Seeds	98	644	297	4,125	3,103	168	64	.....	.....	.....	8,499
Oil cake & seed meal	645	1,361	21	4,390	1,804	15	155	.....	.....	.....	8,391
Oil, N. O. S.	134	2,980	349	8,075	733	280	193	.....	.....	.....	12,744
Glucose	1,156	3,023	101	9,280	2,347	805	709	.....	.....	.....	17,421
Tallow and tallow oil .....	.....	15	1	331	1	130	.....	.....	.....	.....	478
Miscellaneous	3,060	26,874	13,505	63,695	10,245	12,770	1,897	120	405	78	132,649
Totals	82,554	445,567	52,409	388,523	149,361	52,635	12,733	952	3,355	106	1,188,195
Per cent	6.9	37.5	4.4	32.7	12.6	4.4	1.1	0.1	0.3	0.0	100.0

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1899, carried via Michigan Central R. R.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	1,780	13,702	501	19,866	5,220	45	2,248	.....	25	85	43,472
Grain	1,693	289,985	2,379	107,606	55,464	1,283	18,027	100	238	5,207	481,982
Salt meats	43	27,771	760	31,278	2,069	.....	154	.....	.....	259	62,334
Dressed poultry .....	.....	1,527	649	2,169	289	.....	.....	.....	.....	.....	4,634
Cotton	414	16,565	19	2,964	186	.....	5,144	.....	.....	2,293	27,585
Tobacco .....	.....	115	10	1,097	219	.....	9	.....	.....	4	1,454
Butter .....	.....	2,660	1,407	7,071	1,471	.....	78	.....	.....	15	12,702
Eggs .....	.....	1,655	591	2,468	516	32	17	.....	.....	.....	5,279
Lard	298	9,257	134	21,686	668	.....	173	.....	.....	76	32,292
Beer .....	.....	.....	8	37	.....	.....	.....	.....	.....	.....	45
Wool .....	.....	7,860	.....	1,837	3,052	.....	567	.....	.....	.....	13,316
Fertilizers .....	.....	284	40	233	89	.....	.....	15	.....	.....	661
Bran	190	7,799	5,841	13,657	4,652	150	2,470	.....	42	125	34,923
Ores .....	.....	8,614	103	3,899	288	2	106	.....	.....	35	13,047
Lumber	22	2,708	665	1,322	963	19	151	.....	.....	187	6,037
Hides	734	769	2	3,355	21	52	253	.....	.....	181	5,367
Cheese .....	.....	121	65	571	69	.....	.....	.....	.....	44	870
Seeds	103	190	28	631	17	.....	180	.....	.....	57	1,206
Oil cake & seed meal .....	.....	370	.....	141	15	.....	332	.....	.....	18	876
Oil, N. O. S.	4	1,055	19	5,063	67	29	68	.....	.....	27	6,332
Glucose .....	.....	792	95	1,103	53	.....	60	.....	.....	151	2,254
Tallow and tallow oil .....	.....	.....	81	145	2	.....	.....	.....	.....	.....	228
Miscellaneous	855	15,503	7,498	58,655	5,302	516	2,513	9	132	3,230	94,213
Totals	6,136	409,302	20,895	286,854	80,692	2,128	32,550	124	437	11,994	851,112
Per cent	0.7	48.1	2.5	33.7	9.5	0.2	3.8	0.0	0.1	1.4	100.0

EASTBOUND VIA N. Y., C. & St. L. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the N. Y. C. & St. L. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	46	10,028	890	55,902	28,955	607	1,193	.....	443	98,064
Grain	537	92,284	9,778	88,845	97,893	3,179	13,068	.....	848	306,237
Salt meats	85	27,976	1,639	45,593	12,709	42	412	.....	1	88,457
Dressed poultry .....	.....	84	12	1,383	137	.....	.....	.....	.....	1,616
Cotton .....	.....	6,537	.....	1,048	101	.....	1,274	.....	.....	8,960
Tobacco	1	8	9	1,681	311	3	.....	.....	.....	2,013
Butter .....	.....	123	.....	733	250	8	57	.....	.....	1,178
Eggs .....	.....	582	134	1,244	574	9	7	.....	.....	2,550
Lard	2	9,590	269	31,507	1,913	2	283	.....	.....	43,566
Beer .....	.....	28	26	1,933	.....	13	.....	.....	.....	2,000
Wool .....	.....	7,912	.....	278	1,715	.....	37	.....	.....	9,942
Fertilizers .....	.....	704	17	2,198	787	66	.....	50	.....	3,822
Bran	30	5,769	2,573	11,987	11,191	1,079	2,005	.....	20	34,656
Ores .....	.....	692	3	5,655	563	5	27	.....	.....	6,945
Lumber .....	.....	3,935	937	4,471	1,823	202	134	39	89	11,630
Hides .....	.....	3,307	461	1,779	2,936	58	173	.....	.....	8,716
Cheese .....	.....	.....	.....	31	.....	.....	.....	.....	.....	31
Seeds .....	.....	182	28	2,875	314	28	115	.....	.....	3,542
Oil cake & seed meal .....	.....	148	.....	894	1,736	.....	15	.....	.....	2,793
Oil, N. O. S. ....	.....	952	70	13,689	1,150	27	7	.....	.....	15,895
Glucose .....	.....	268	30	701	378	15	.....	.....	.....	1,392
Tallow and tallow oil .....	.....	69	331	1,103	.....	.....	.....	.....	.....	1,503
Miscellaneous	47	8,512	2,495	29,023	5,614	1,166	364	14	173	47,408
Totals	549	179,694	19,711	304,553	171,050	6,509	19,173	103	1,574	702,916
Per cent	0.1	25.6	2.8	43.3	24.4	0.9	2.7	0.0	0.2	100.0

EASTBOUND VIA P., FT. W. & C. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the P., Ft. W. & C. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	23,012	5,481	91	16,261	23,743	59,262	174	258	36	128,318
Grain	326,117	33,636	135	28,917	150,175	27,151	658	3,093	234	570,116
Salt meats	6,859	295	.....	10,627	14,985	9,873	.....	168	.....	42,807
Dressed poultry	27	226	.....	1,810	1,643	44	1	.....	.....	3,751
Cotton	22	134	.....	8	87	.....	32	.....	.....	283
Tobacco	445	188	.....	1,984	932	181	1	.....	.....	3,731
Butter	2,153	1,587	.....	20,482	3,166	2,475	1	20	.....	29,884
Eggs	191	515	.....	3,310	1,423	871	3	11	1	6,325
Lard	5,205	24	.....	4,248	2,822	1,080	.....	34	.....	13,413
Beer	412	.....	.....	243	42	1,854	.....	.....	.....	2,551
Wool	12	322	.....	37	934	48	.....	.....	.....	1,353
Fertilizers	2,064	198	12	442	1,056	788	.....	1,466	.....	6,026
Bran	22,598	2,737	1,030	1,764	5,729	4,393	597	715	77	39,640
Ores	716	388	.....	801	664	9,572	.....	.....	15	12,156
Lumber	2,668	1,299	.....	1,919	4,605	14,584	45	176	37	25,333
Hides	6,244	100	.....	888	2,257	1,923	.....	.....	487	11,899
Cheese	91	76	1	175	188	921	.....	1	.....	1,453
Seeds	1,990	510	.....	3,294	885	5,012	.....	340	.....	12,031
Oil cake & seed meal	5,157	15	.....	647	2,431	15	.....	27	.....	8,292
Oil, N. O. S.	698	163	.....	2,909	3,577	1,294	26	1	.....	8,668
Glucose	3,810	505	21	3,072	7,126	2,323	2	70	.....	16,929
Tallow and tallow oil	66	.....	.....	95	35	44	.....	.....	.....	240
Miscellaneous	14,031	6,033	716	27,797	30,035	52,762	278	736	258	132,646
Totals	424,588	54,432	2,006	131,730	258,540	196,470	1,818	7,116	1,145	1,077,845
Per cent	39.4	5.0	0.2	12.2	24.0	18.2	0.2	0.7	0.1	100.0

EASTBOUND VIA C. & E. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the C. & E. R. R.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	169	9,755	.....	2,043	38,328	.....	5,855	766	4,218	31	15	.....	61,180
Grain	2,234	41,821	.....	12,407	192,527	.....	29,001	3,727	9,152	7,005	959	.....	298,833
Salt meats	684	40,537	.....	571	58,897	1,736	5,381	1,306	231	1,729	.....	.....	111,072
Dressed poultry .....	.....	421	.....	115	4,608	.....	285	10	.....	1	.....	.....	5,440
Cotton .....	.....	3,562	.....	.....	948	.....	13	.....	347	.....	.....	.....	4,870
Tobacco .....	.....	23	.....	1	673	.....	324	12	.....	.....	.....	.....	1,033
Butter	2	810	.....	70	6,190	.....	498	113	92	10	.....	.....	7,785
Eggs .....	.....	2,859	.....	535	8,537	.....	1,144	84	26	11	.....	.....	13,196
Lard	344	11,665	291	71	16,888	1,464	1,289	254	197	250	.....	.....	32,713
Beer .....	.....	620	.....	129	5,608	.....	.....	40	.....	.....	132	.....	6,529
Wool .....	.....	3,204	.....	12	55	.....	272	.....	39	.....	.....	.....	3,582
Fertilizers .....	.....	142	.....	317	1,757	.....	20	18	.....	511	.....	.....	2,765
Bran	143	6,829	.....	2,710	17,064	.....	3,456	712	4,889	274	27	.....	36,104
Ores .....	.....	2,312	.....	32	1,798	.....	71	.....	69	.....	113	.....	4,395
Lumber	53	2,945	.....	2,244	4,704	.....	1,240	256	136	96	130	.....	11,804
Hides	435	736	.....	1,784	1,445	.....	1,389	229	69	30	.....	.....	6,117
Cheese	2	738	.....	7	194	.....	22	.....	.....	.....	.....	.....	963
Seeds	17	54	.....	719	981	.....	50	66	3	.....	.....	.....	1,890
Oil cake & seed me'l	15	121	.....	.....	571	.....	30	.....	15	.....	.....	.....	752
Oil, N. O. S.	1	1,152	.....	46	5,190	.....	359	336	26	.....	.....	.....	7,110
Glucose	59	660	62	223	5,479	87	472	14	18	.....	.....	.....	7,074
Tallow and tal'w oil	71	110	104	77	1,317	26	.....	27	.....	27	.....	.....	1,759
Miscellaneous	617	16,113	19	5,452	76,230	58	6,481	1,150	477	208	299	12	107,116
Totals	4,846	147,189	476	29,565	449,989	3,371	57,652	9,120	20,005	10,182	1,675	12	734,082
Per cent	0.7	20.0	0.1	4.0	61.3	0.5	7.9	1.2	2.7	1.4	0.2	0.0	100.0

EASTBOUND VIA WABASH RAILROAD.

Eastbound tonnage from Chicago for the year 1899, carried via the Wabash Railroad.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	7,532	665	18,838	8,108	15	1,463	.....	.....	4,666	41,287
Grain	55,280	530	63,759	43,261	.....	25,547	.....	.....	8,853	197,230
Salt meats	23,039	34	18,207	3,756	.....	4,175	.....	.....	13,898	63,109
Dressed poultry	874	65	1,020	222	.....	37	.....	.....	.....	2,218
Cotton	1,967	.....	68	53	.....	325	.....	.....	60	2,473
Tobacco	109	.....	376	291	.....	.....	.....	.....	17	793
Butter	1,511	32	2,845	651	.....	94	.....	.....	1,673	6,806
Eggs	2,904	257	2,054	204	11	228	.....	.....	1	5,659
Lard	8,392	105	21,242	184	.....	1,646	.....	.....	3,332	34,901
Beer	2,381	14	1,838	539	.....	1,002	.....	.....	3	5,777
Wool	1,078	.....	49	251	.....	30	.....	.....	1	1,409
Fertilizers	460	161	643	15	.....	1	.....	.....	73	1,353
Bran	5,065	320	6,322	4,301	.....	3,493	20	.....	753	20,274
Ores	2,478	15	1,338	409	22	17	.....	.....	601	4,880
Lumber	4,983	292	3,079	633	.....	143	.....	21	186	9,337
Hides	287	2,481	146	1,189	410	17	933	.....	.....	62	5,525
Cheese	40	.....	383	25	.....	1	.....	.....	118	567
Seeds	632	.....	569	127	.....	635	.....	.....	2,368	4,331
Oil cake & seed meal	381	40	732	1,704	.....	96	.....	.....	271	3,224
Oil, N. O. S.	876	.....	4,711	241	.....	18	.....	.....	1,367	7,213
Glucose	1,109	104	3,269	789	.....	80	.....	.....	4,141	9,492
Tallow and tallow oil	45	.....	181	.....	.....	.....	.....	.....	178	404
Miscellaneous	35	11,453	929	26,817	5,245	43	2,646	.....	.....	8,737	55,905
Totals	322	135,070	3,709	179,529	71,419	108	42,610	20	21	51,359	484,167
Per cent	0.1	27.9	0.8	37.1	14.7	0.0	8.8	0.0	0.0	10.6	100.0

EASTBOUND VIA C., C., C. & St. L. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the C., C., C. & St. L. R'y.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points
Flour	815	3,660	15	44	2,446	822	705	43	117	41,082	482	49,231
Grain	6,861	3,067		330	14,638		2,391	2,693	72	238,922	2,033	271,007
Salt meats	237				46	124	207	93		1,107	1,301	3,115
Dressed poultry												
Cotton		475			652		96		57			1,280
Tobacco	396				12		16					424
Butter										74	17	91
Eggs					11					10	1	22
Lard	79	41	14		146	349	212			6,425	323	7,589
Beer	311		12		26							349
Wool	35	342	1,093			41	655		38		1	2,205
Fertilizers	2,134	172			206		271		15	1,739	105	4,642
Bran	502	421		15	30		339	284	53	4,379	101	6,124
Ores	101	1,836	37	139	4,234	1,572	3,489	653	60	27		12,148
Lumber	120	163			143		129		21	482	234	1,292
Hides	528	15	57	53	28		14	192		35	52	974
Cheese										19	98	117
Seeds										78	49	127
Oil cake & seed meal	343	15			20	295				15,269	1	15,943
Oil, N. O. S.	368	45			64	58	32	27		3,038	1	3,633
Glucose	309	328	269		570	9,136	219	61	82	3,066	123	14,163
Tallow and tallow oil	98	13			307	1,082	37	33		935		2,505
Miscellaneous	2,529	904	72	78	2,210	2,408	1,015	801	58	6,166	4,518	20,759
Totals	15,766	10,497	1,569	659	25,789	15,887	9,827	4,880	573	322,853	9,440	417,740
Per cent	3.8	2.5	0.4	0.2	6.2	3.8	2.3	1.2	0.1	77.3	2.2	100.0

EASTBOUND VIA P., C., C. & St. L. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the P., C., C. & St. L. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	22,369	4,031			8,378	594	15,477	4,982	149	166	1,594	57,740
Grain	147,925	8,923		48	6,519		114,547	11,654		3,308	808	293,732
Salt meats	7,256	3,877	197		22,094	1,024	25,039	3,804		2,811	879	66,981
Dressed poultry	9	13			141		57	19				239
Cotton	51	3,866			152		294	13	1,513			5,889
Tobacco	45	21			86		74	9			5	240
Butter	47	20			133		82	259		111	10	662
Eggs	28	158			282		164	150		2		784
Lard	15,482	1,616			13,027	21	12,473	632		651	461	44,363
Beer	39						12	251			3	305
Wool	9	1,093			23		219	1			3	1,348
Fertilizers	1,394	168		69	949	82	1,488	465		2,586	97	7,298
Bran	9,405	207		377	1,546		2,631	1,892	20	171	193	16,442
Ores	35,691	294			1,593		973	774			41	39,366
Lumber	198	510		12	192		931	2,299		54	197	4,393
Hides	743	494			88		74	90		2,018	343	3,850
Cheese											2	2
Seeds	2	1			36		53	64		213	112	481
Oil cake & seed meal	2,834	906			225		1,603			75		5,643
Oil, N. O. S.	467	288			4,052	13	1,677	311		62	4	6,874
Glucose	603	67	301		295	1,296	748	124	20			3,454
Tallow and tallow oil	190	115	64		695	43	533	18		179		1,837
Miscellaneous	8,137	4,258	251	172	14,400	463	9,051	15,092	29	1,872	3,289	57,014
Totals	252,924	30,926	813	678	74,906	3,536	188,200	42,903	1,731	14,279	8,041	618,937
Per cent	40.9	5.0	0.1	0.1	12.1	0.6	30.4	6.9	0.3	2.3	1.3	100.0

GRAIN FREIGHTS BY LAKE, SEASON OF 1899.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Kingston, Ogdensburg and Prescott; also o New York by Lake and Erie Canal; for each week during the season of navigation.

	TO BUFFALO.		TO OGDENSBURG.		TO KINGSTON.		TO PRESCOTT.		ERIE CANAL, BUFFALO TO NEW YORK.		CHICAGO TO NEW YORK, LAKE AND CANAL. (*Excl. of Buff. charges.)	
	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.
April.....	2 1/4	3	.....	3 1/4	.....	3 1/4	.....	2 1/2	4 1/2	.....	.....	.....
May.....	2 1/4	3 1/4	.....	3 1/4	.....	3 1/4	.....	2 1/2	4 1/2	.....	.....	.....
June.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
July.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
August.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
September.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
October.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
November.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....
December.....	2 1/4	3 1/2	.....	3 1/2	.....	3 1/2	.....	2 1/2	4 1/2	.....	.....	.....

* Buffalo charges ranged from 1/8c to 1/2c during the season.

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858.....	.127	....	.3619	.1550	....	.3861
1859.....	.1570	....	.3248	.1663	....	.3480
1860.....	* .0833	....	.3248	* .095	....	.3480
1861.....	* .1062	....	.3881	* .1210	....	.4158
1862.....	* .0957	....	.4480	* .1062	....	.4800
1863.....	* .063	....	.4592	* .072	....	.4920
1864.....	* .09	....	.5600	* .0952	....	.60
1865.....	* .0864	....	.4188	* .0894	....	.4488
1866.....	* .1075	....	.4312	* .1377	....	.4620
1867.....	* .0511	....	.4176	* .08	....	.4475
1868.....	* .0604	....	.3532	* .0802	....	.3784
1869.....	* .0584	.2355	.3320	* .0651	.2520	.3557
1870.....	* .06	.2220	.28	* .0677	.2250	.30
1871.....	* .0754	.2372	.2968	* .0687	.2542	.3180
1872.....	* .1072	.2660	.3266	* .1110	.2950	.3499
1873.....	* .0816	.2298	.2893	* .0917	.2461	.3102
1874.....	* .0382	.1388	.2450	* .0400	.1709	.2625
1875.....	* .034	.1303	.2240	* .0378	.1389	.2400
1876.....	† .0875	.1079	.1574	† .0982	.1136	.1686
1877.....	† .0959	.1406	.1890	† .1109	.1546	.2050
1878.....	† .0883	.1053	.1652	† .0996	.1209	.1770
1879.....	† .1049	.1220	.1456	† .1187	.1313	.1774
1880.....	† .1341	.1443	.1748	† .1313	.1580	.1980
1881.....	† .0777	.0942	.1340	† .0867	.1049	.1440
1882.....	† .0672	.1028	.1350	† .0723	.1091	.1447
1883.....	† .0803	.11	.1512	† .0901	.1163	.1620
1884.....	† .0655	.085	.1232	† .07	.10	.1320
1885.....	† .063	.0801	.1232	† .0654	.0902	.1320
1886.....	† .0845	.1120	.14	† .0910	.12	.1500
1887.....	† .0850	.1120	.1470	† .0950	.12	.1575
1888.....	† .0671	.1026	.1354	† .0705	.1114	.1450
1889.....	† .0632	.0819	.126	† .0692	.0897	.1500
1890.....	† .0593	.0732	.1136	† .0676	.0852	.1430
1891.....	† .0632	.0753	.1400	† .0695	.0857	.1500
1892.....	† .0595	.0721	.1296	† .0645	.0759	.1380
1893.....	† .0718	.0797	.1365	† .0766	.0848	.1463
1894.....	† .0493	.0650	.1232	† .0511	.0700	.1320
1895.....	† .0450	.0640	.1029	† .0486	.0696	.1189
1896.....	† .0575	.0615	.1050	† .0619	.0661	.1200
1897.....	† .0453	.0692	.1143	† .0522	.0742	.1250
1898.....	‡ .0381	.0441	.0980	‡ .0445	.0491	.1200
1899.....	‡ .0508	.0583	.1008	‡ .0581	.0663	.1160

* To Buffalo only. † Including Buffalo charges and tolls. ‡ Exclusive of Buffalo charges.

FOREIGN FREIGHT RATES.

*Annual average through freight rates on grain, flour and provisions (per 100 pounds),
from Chicago to European ports, by all-rail to seaboard and thence by steamers.*

		1899.	1898.	1897.
Liverpool.....	Grain.....	.2972	.3435	.3360
Liverpool.....	Sacked flour.....	.3012	.3766	.3681
Liverpool.....	Provisions.....	.4050	.4715	.4440
Glasgow.....	Grain.....	.3235	.3600	.3523
Glasgow.....	Sacked flour.....	.3125	.3906	.3906
Glasgow.....	Provisions.....	.4469	.5250	.5250
London.....	Grain.....	.3060	.3500	.3400
London.....	Sacked flour.....	.3350	.3725	.3612
London.....	Provisions.....	.4414	.4969	.4814
Antwerp.....	Provisions.....	.4750	.5250	.5109
Hamburg.....	Provisions.....	.4600	.5200	.5100
Amsterdam.....	Provisions.....	.4700	.5250	.5200
Rotterdam.....	Provisions.....	.4700	.5250	.5200
Copenhagen.....	Provisions.....	.5172	.5813	.5728
Stockholm.....	Provisions.....	.6297	.6925	.6853
Stettin.....	Provisions.....	.5172	.5813	.5728
Bordeaux.....	Provisions.....	.5912	.6575	.6413

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1899.

DOMESTIC TRAFFIC.

FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS.	Buffalo, N. Y. Niagara Falls, N. Y. Susp. Bridge, N. Y. Bellevue, O. Wheeling, W. Va. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. Newpt News, Va. Norfolk, Va.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me. Montreal, P. Q.	Quebec, P. Q. Point Levi, P. Q.	Halifax, N. S. Moncton, N. B. St. Johns, N. B.
(January 2 to February 1.)								
Provisions.....	18	27	38	39	30	33	36	43
Bulk meats.....	21	32	33	33½	35	39	43	54
(February 1 to December 31.)								
Provisions.....	15	22	23	24	25	27	32	43
Bulk meats.....	18	27	28	29	30	33	39	54
(January 2 to April 18.)								
Grain and grain products.....	12½	17	18	19	20	22	29	32½
Corn.....	11	14½	15½	17	17½	19½	29	32½
(April 18 to August 1.)								
Grain and grain products.....	10½	14	15	16½	17	19	24	29½
(August 1 to September 18.)								
Grain and grain products.....	10½	14	15	16½	17	19	24	32½
Corn.....	9½	12	13	14	15	17	22	32½
(September 18 to November 1.)								
Grain and grain products.....	12½	17	18	19	20	22	27	32½
Corn and corn products.....	11	15	16	17½	18	20	25	32½
(November 1 to December 31.)								
Grain and grain products.....	13½	19	20	21	22	24	29	32½

EXPORT TRAFFIC.—PROPORTIONAL RATES.

	New York, N. Y. Boston, Mass. Portland, Me.	Philadelphia, Pa. Montreal, P. Q.	Baltimore, Md. Newpt News, Va. Norfolk, Va.
Provisions (January 2 to June 23).....	25	23	22
Provisions (June 23 to July 1).....	22½	20½	19½
Provisions (July 1 to July 20).....	20	18	17
Provisions (July 20 to December 31).....	25	23	22
Grain and grain products (January 2 to February 1).....	20	18	17
Corn (January 2 to February 1).....	17½	15½	14½
Grain (February 1 to March 1).....	16	15	14½
Grain (March 1 to April 18).....	18½	17½	17
Corn (March 1 to April 18).....	16	15	14½
Grain and grain products (April 18 to June 26).....	15½	14½	14
Corn (April 18 to June 26).....	12	11	10½
Grain and grain products (June 26 to August 1).....	15½	14½	14
Wheat and rye (June 26 to August 1).....	12	11	10½
Oats (June 26 to August 1).....	11½	10½	10
Corn (June 26 to August 1).....	9½	8½	8
Barley and rye (August 1 to September 18).....	15½	14½	14
Wheat and corn (August 1 to September 18).....	11	10	9½
Oats (August 1 to September 18).....	13	12	11½
Grain (September 18 to November 1).....	14	13	12½
Oats (September 18 to November 1).....	16	15	14½
Grain (November 1 to December 31).....	20	19	18½
Grain products (November 1 to December 31).....	22	20	19

NOTE.—The export rates to seaboard cities herein named are charged for inland transportation of shipments intended for export by sea, except that where export rates are not shown the domestic rates as given above are applied. Through rates to foreign ports are determined by adding to the said export rates the actual ocean rates from time to time obtainable, except in case of grain shipments the additional rates per 100 pounds named below is added to cover elevator charges at the port of export, to-wit: wheat, 2 1-10 cents; corn, 2¼ cents; oats, 3 9-10 cents; rye, 2¼ cents; barley, 2 1-10 cents.

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1899 by steam.

	GRAIN, PER BUSHEL.—60 LBS.					FLOUR, IN SACKS, PER TON.			
	Liverpool.	London.	Glasgow.	Bristol.	Cork, for orders, per quarter.	Liverpool.	London.	Glasgow.	Bristol.
January	d. 13-16	d. 11-16	d. 3 $\frac{3}{4}$	d. 4	s. 3 6 $\frac{1}{4}$	s. 13 1 $\frac{1}{2}$	s. 14 0 $\frac{3}{4}$	s. 14 0 $\frac{3}{4}$	s. 14 8 $\frac{1}{4}$
February	1 $\frac{1}{2}$	2 $\frac{3}{8}$	2 11-16	3	3 1 $\frac{1}{2}$	8 6	9 9	9 7 $\frac{1}{2}$	10 3 $\frac{3}{4}$
March	1 3-16	2 $\frac{1}{2}$	2 7-16	3	3 0 $\frac{3}{4}$	7 6	9 6	8 0	10 0
April	1 7-16	1 5-16	2 $\frac{1}{8}$	2 $\frac{5}{8}$	2 6 $\frac{1}{8}$	7 6	8 4 $\frac{3}{4}$	8 0	10 0
May	1 $\frac{1}{8}$	2 $\frac{7}{8}$	2 9-16	3 5-16	3 0 $\frac{1}{4}$	7 6	10 0	8 2 $\frac{1}{2}$	11 3
June	1 15-16	2 $\frac{3}{4}$	2 $\frac{1}{2}$ 13-16	3 7-16	3 0	7 6	9 9	8 9	11 3
July	2 $\frac{1}{4}$	3	3 13-16	3 $\frac{3}{4}$	3 3 $\frac{3}{8}$	8 6	11 10 $\frac{1}{4}$	9 6	11 6
August	2 $\frac{3}{8}$	3 3-16	3 3-16	4 3-16	3 2 9-16	11 10 $\frac{1}{4}$	11 10 $\frac{1}{2}$	10 0	13 9
September	2 13-16	3 5-16	3 3-16	4 7-16	3 5	11 3	12 6	11 6	15 6
October	4 3-16	4 $\frac{1}{2}$	4 3-16	5 $\frac{1}{8}$	3 9 $\frac{1}{4}$	13 9	16 10 $\frac{1}{2}$	14 4 $\frac{1}{2}$	16 10 $\frac{1}{2}$
November	3 5-16	3 13-16	3 15-16	4 3-16	3 5 $\frac{3}{8}$	16 3	15 7 $\frac{1}{2}$	16 6 $\frac{3}{4}$	17 6
December	2 15-16	3 1-16	3 $\frac{3}{8}$	3 $\frac{3}{8}$	3 1 $\frac{1}{4}$	12 9	13 0	12 9	13 9

CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	\$366,553,232 72	\$38,305,929 32	August	\$378,847,246 20	\$43,964,825 22
February	296,446,647 64	29,190,272 94	September ...	351,657,743 89	35,321,443 95
March	343,024,104 42	35,672,561 62	October	402,374,413 39	38,080,458 17
April	338,026,597 13	33,511,833 06	November	392,262,338 69	41,383,517 98
May	378,543,556 89	47,918,089 66	December	386,632,632 06	37,106,084 16
June	357,922,419 80	42,720,454 02	Totals	\$4,315,440,476 96	\$467,343,565 95
July	323,149,544 13	44,168,095 85			

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	\$385,452,016 56	\$47,830,088 17	August	\$365,613,027 89	\$38,104,702 20
February	311,047,356 58	35,022,088 95	September	354,786,536 15	31,053,687 25
March	366,737,270 92	38,412,502 33	October	427,455,423 84	34,189,805 10
April	357,917,284 55	33,488,111 64	November	407,958,597 22	37,249,465 43
May	430,148,980 48	44,421,981 23	December	419,348,941 94	38,336,341 73
June	385,009,752 52	40,139,986 58	Totals	\$4,614,979,203 18	\$462,271,651 32
July	403,454,014 53	44,022,890 71			

Clearings 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	\$389,420,015 92	\$35,725,175 04	August	\$318,697,779 39	\$30,169,437 75
February	330,876,554 51	29,521,420 75	September	317,602,405 90	32,402,676 75
March	362,064,257 90	34,654,890 08	October	378,545,617 87	34,904,701 30
April	385,969,709 85	37,179,617 43	November	357,084,292 41	33,954,394 09
May	408,696,879 39	46,397,992 03	December	393,731,278 71	37,726,073 28
June	395,061,018 13	41,120,367 48	Total	\$4,413,054,108 61	\$430,778,385 47
July	375,304,298 63	37,021,639 49			

Clearings 1897.

	Clearings.	Balances.		Clearings.	Balances.
January	\$318,446,097 50	\$26,648,214 78	August	\$390,990,258 78	\$41,638,676 27
February	283,284,634 42	24,647,035 85	September	415,735,429 30	39,237,976 65
March	336,343,377 37	32,837,204 82	October	451,490,188 20	44,939,977 07
April	346,953,343 80	31,325,582 80	November	457,826,599 43	52,546,449 74
May	366,181,090 86	40,133,086 10	December	477,676,329 38	54,092,700 87
June	366,435,190 93	34,230,908 12	Totals	\$4,575,693,340 54	\$457,609,040 86
July	364,390,800 57	35,331,327 79			

Clearings 1898.

	Clearings.	Balances.		Clearings.	Balances.
January	\$428,680,998 56	\$46,814,235 35	August	\$416,344,207 70	\$34,766,497 55
February	411,332,351 14	57,805,319 87	September	437,523,077 44	37,545,578 50
March	439,308,827 64	43,807,998 02	October	489,061,174 75	43,350,857 54
April	441,076,588 11	48,663,381 25	November	490,357,854 00	43,623,713 63
May	502,094,210 24	53,217,734 11	December	573,249,326 27	51,783,448 41
June	480,932,876 56	50,540,188 38	Totals	\$5,517,335,476 66	\$555,107,047 54
July	407,373,984 25	43,188,094 93			

Clearings 1899.

	Clearings.	Balances.		Clearings.	Balances.
January	\$552,231,171 82	\$59,187,244 19	August	\$516,209,771 92	\$47,745,696 54
February	474,754,821 26	60,992,922 24	September	548,853,427 15	49,588,506 87
March	585,834,869 83	63,164,322 36	October	597,033,004 29	53,110,034 90
April	505,418,214 11	48,131,393 34	November	584,386,736 90	51,146,131 46
May	574,593,249 46	54,591,491 47	December	614,615,910 94	53,135,595 71
June	550,261,493 64	60,100,534 64	Totals	\$6,612,313,611 00	\$646,147,807 07
July	508,120,939 68	45,253,913 35			

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	\$3,011,203 75	\$1,315,048 58	August	\$6,681,657 25	\$2,306,239 16
February	4,547,409 50	2,071,785 23	September	4,437,259 00	1,747,585 09
March	3,415,424 50	1,395,436 99	October	3,962,653 75	1,593,114 21
April	5,900,885 63	2,192,460 91	November	6,736,877 50	1,236,627 48
May	4,624,417 50	2,049,376 84	December	2,794,720 25	1,046,844 49
June	5,762,946 25	1,818,702 04			
July	4,184,840 00	1,746,680 56	Totals	\$56,060,294 88	\$20,519,901 58

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,236,408 75	\$2,488,811 52	August	\$8,081,007 50	\$3,246,685 20
February	2,732,288 75	1,218,389 83	September	7,533,513 75	2,878,914 14
March	3,789,598 75	1,310,248 60	October	3,705,841 25	1,247,254 19
April	5,329,261 25	2,000,285 41	November	2,768,248 75	1,241,957 77
May	13,934,075 00	4,739,217 47	December	3,761,460 00	1,584,992 66
June	10,732,846 25	3,452,598 53			
July	10,528,887 50	3,317,045 43	Totals	\$78,133,437 50	\$28,726,400 75

Clearings 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	\$4,902,788 75	\$1,658,112 25	August	\$6,088,803 75	\$2,328,252 14
February	4,589,238 75	1,636,871 16	September	5,806,292 50	2,177,329 79
March	4,129,643 75	1,523,742 41	October	13,257,273 88	4,424,221 39
April	6,014,296 25	2,004,477 76	November	8,815,417 50	2,808,103 71
May	7,051,737 50	2,735,639 10	December	6,354,248 25	2,145,877 85
June	8,585,948 75	3,146,521 84			
July	6,218,365 00	2,475,198 79	Totals	\$81,814,059 63	\$29,064,348 19

Clearings 1897.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,200,335 00	\$1,945,756 31	August	\$14,917,500 00	\$4,722,254 62
February	4,732,892 75	1,651,853 26	September	9,287,417 50	2,884,690 96
March	4,164,912 50	1,376,889 47	October	7,722,553 75	2,411,830 58
April	9,324,263 75	3,058,091 03	November	5,022,172 50	1,746,281 07
May	5,133,821 25	1,620,844 40	December	5,584,982 50	2,083,390 83
June	3,970,388 75	1,301,920 78			
July	5,338,655 00	1,491,044 70	Totals	\$80,399,901 25	\$26,294,848 01

Clearings 1898.

	Clearings.	Balances.		Clearings.	Balances.
January	\$3,591,005 00	\$1,177,761 63	August	\$5,258,525 00	\$1,805,237 40
February	6,161,485 38	2,093,118 14	September	3,758,907 50	1,369,075 00
March	4,843,889 00	1,572,608 86	October	3,973,039 38	1,290,106 43
April	7,961,193 75	2,482,872 46	November	2,838,213 75	946,473 16
May	16,430,040 00	5,404,678 91	December	4,653,681 88	1,679,199 51
June	11,225,470 00	3,585,782 62			
July	4,354,946 25	1,395,572 10	Totals	\$75,050,396 89	\$24,802,486 22

Clearings 1899.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,381,103 75	\$2,077,805 41	August	\$4,339,145 50	\$1,446,652 82
February	4,288,438 75	1,437,477 01	September	4,059,736 26	1,395,430 51
March	5,462,997 50	2,053,434 81	October	3,342,877 50	1,146,867 46
April	6,179,527 50	1,988,582 60	November	3,721,036 25	1,667,789 95
May	6,399,862 50	2,235,040 10	December	3,579,335 00	1,425,474 85
June	6,808,690 00	2,070,167 54			
July	4,804,050 00	1,652,954 48	Totals	\$58,366,800 51	\$20,597,677 54

NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on December 2, 1899, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

(Cents omitted in the items, but included in the totals.)

BANKS.	Capital.	Surplus and profits.	Loans and discounts.	Specie.	Other cash and treasury credits.	Individual deposits.	Due banks.	Due fr'm banks and agents.	Checks for clearing house.	U. S. bonds.	Other stocks and bonds.	Total deposits.	Circulation.
America.....	\$ 1,000,000	\$ 687,965	\$ 6,233,400	\$ 1,223,590	\$ 508,851	\$ 4,438,939	\$ 4,585,635	\$ 2,079,319	\$ 343,194	\$ 160,000	\$ 164,554	\$ 9,024,574	.....
Bankers.....	1,000,000	194,387	5,512,198	1,182,006	254,010	3,326,445	5,178,558	2,234,532	199,012	274,375	245,510	8,505,004	\$ 225,000
*Chicago.....	500,000	694,972	5,361,674	1,859,000	547,698	9,547,983	1,828,487	1,398,581	270,916	100,000	3,043,572	11,376,471	10,000
Commercial.....	1,000,000	1,262,321	11,465,629	1,446,084	2,051,202	8,941,702	8,916,631	3,715,398	371,660	50,000	997,702	17,857,734	45,000
*Continental.....	2,000,000	649,232	14,531,372	3,718,258	709,907	7,976,492	14,050,296	4,354,094	766,398	100,000	496,508	22,026,789	45,000
Corn Exchange.....	1,000,000	1,351,399	8,645,559	2,002,897	419,124	10,621,403	2,000,285	3,005,008	697,800	50,000	152,711	12,621,688	.....
Drovers'.....	250,000	202,150	2,240,483	189,804	424,194	1,560,439	1,402,443	387,235	168,286	50,000	.....	2,962,882	45,000
First.....	3,000,000	2,505,855	24,824,263	5,152,175	3,491,074	20,642,989	22,987,079	9,393,442	1,881,047	627,218	3,766,202	43,630,069	.....
*Fort Dearborn.....	500,000	115,231	2,167,622	262,260	153,913	2,187,540	1,033,192	543,702	2,3359	327,000	117,972	3,220,742	45,000
Lincoln.....	200,000	20,522	656,902	21,330	163,318	634,848	182,628	88,891	48,802	55,000	15,724	817,477	45,000
Live Stock.....	1,000,000	1,113,879	5,319,310	447,662	698,851	2,982,502	2,193,346	705,642	1,928	50,000	66,705	5,175,849	41,000
Merchants'.....	1,000,000	1,778,688	7,681,406	1,906,536	1,746,414	5,946,212	7,310,968	2,244,083	1,006,934	50,000	1,064,881	13,257,181	.....
*Metropolitan.....	2,000,000	1,293,309	11,462,918	1,303,500	1,522,316	8,454,864	6,523,367	2,653,758	675,709	160,000	412,670	14,978,232	9,875
*Northwestern.....	1,000,000	588,334	4,165,374	1,175,218	287,519	4,201,192	2,427,305	1,147,757	284,954	500,000	675,306	6,628,498	166,710
Republic.....	1,000,000	186,804	5,346,328	1,225,622	491,995	3,348,023	5,827,983	2,731,288	273,639	213,125	70,095	9,176,007	45,000
Union.....	2,000,000	390,164	9,580,639	1,956,600	405,547	6,617,011	6,353,749	2,434,536	390,122	50,300	244,900	12,950,761	30,000
+First (Englewood).....	100,000	25,989	530,530	18,882	45,721	661,064	.....	159,284	.....	48,500	4,634	661,064	40,500
+Oakland.....	50,000	39,389	411,233	30,307	10,485	475,672	.....	69,410	.....	12,500	42,174	475,672	11,550
Total Dec. 2, '99.....	\$18,600,000	\$13,100,489	\$ 126,136,840	\$25,211,631	\$13,931,139	\$ 102,565,331	\$92,781,352	\$39,345,911	\$ 7,673,761	\$ 2,878,018	\$11,583,910	\$ 195,346,694	\$ 894,335

*Included in Individual Deposits above are U. S. deposits as follows: Chicago National, \$45,000; Continental, \$45,000; Fort Dearborn, \$286,311; Metropolitan, \$95,000; Northwestern, \$273,293; Republic, \$142,500.

†Not in Central Reserve District and required to keep only 15 per cent.

‡Percentage of reserve to deposit liability.

THE STATE BANKS OF CHICAGO

The condition of the State Banks of Chicago on December 4, 1899, compiled from reports made to the Auditor of Public Accounts.

(Cents omitted in the items, but included in the totals.)

RESOURCES.					LIABILITIES.					
Loans and dis- counts.	Bonds and Stocks.	Cash on hand.	Due from other Banks.	Checks and other cash items.	Capital stock paid in.	Surplus and un- divided profits.	Savings deposits subject to notice.	Individ- ual deposits.	Due to other Banks.	Total deposits.
American Trust & Savings Bank.....	\$ 5,963,040	\$ 1,424,520	\$ 2,144,866	\$ 293,480	\$ 1,000,000	\$ 234,655	\$ 758,884	\$ 4,644,678	\$ 3,950,288	\$ 9,353,852
Chicago City Bank	457,571	28,986	122,501	959	200,000	62,864	.....	414,635	8,906	423,532
Foreman Bros. Banking Co.....	2,614,602	140,000	493,414	56,673	500,000	622,263	.....	2,357,922	.....	2,357,922
Garden City Banking & Trust Company....	1,556,658	150,446	283,389	125,969	500,000	105,756	80,996	1,592,620	362	1,673,978
Hibernian Banking Association.....	4,791,391	788,191	453,168	1,115,045	222,000	316,224	5,801,159	983,050	97,419	6,881,629
Home Savings Bank.....	.....	773,430	54,130	190,745	100,000	21,533	777,054	119,718	.....	896,773
Illinois Trust & Savings Bank	36,795,500	10,635,061	7,453,457	5,298,878	3,000,000	3,555,150	26,227,908	27,203,652	1,372,058	54,804,218
Merchants' Loan & Trust Company	12,997,832	1,517,650	3,447,422	1,371,774	2,000,000	1,753,236	.....	13,733,340	5,870,489	19,603,830
Milwaukee Avenue State Bank	1,054,730	58,293	303,120	94,070	250,000	113,442	821,878	605,634	.....	1,427,513
Northern Trust Company.....	9,390,173	4,450,412	2,685,147	2,202,293	1,000,000	839,202	3,780,391	12,599,809	1,053,986	17,424,186
*Pearsons-Taft Land Credit Co.	778,776	.....	1,660	11,226	100,000	13,999	.....	726,245	.....	726,245
Pullman Loan & Savings Bank.....	723,740	542,000	102,867	260,115	200,000	123,044	1,042,138	276,312	.....	1,318,451
Prairie State Bank	2,805,175	471,363	183,443	262,999	250,000	47,220	1,844,952	1,179,154	8,807	3,032,914
Royal Trust Company	1,983,955	210,847	140,149	653,742	500,000	267,004	136,905	1,605,009	720,501	2,452,415
State Bank of Chicago	3,785,817	412,056	602,286	557,822	500,000	333,333	2,108,268	1,908,223	679,911	4,696,403
Union Trust Company	3,251,658	1,220,421	195,059	1,112,530	500,000	1,092,498	1,618,149	2,566,532	202,450	4,387,131
Western State Bank.....	600,106	97,846	60,190	69,627	300,000	13,751	234,100	353,572	69	587,742
Total Dec. 4, 1899.....	\$89,045,016	\$22,893,136	\$17,103,045	\$18,543,269	\$4,360,767	\$9,513,607	\$45,232,782	\$72,847,713	\$13,955,846	\$132,036,352

* The Pearsons-Taft Land Credit Company does not do a general banking business.

THE CHICAGO POSTOFFICE,

Postal and Money Order business transacted during the year 1899.

CHARLES U. GORDON, *Postmaster.*

EXECUTIVE DIVISION.

41 Carrier Stations.

109 Sub-Stations.

STATISTICS OF CHICAGO POSTOFFICE, 1893-1899.

	1893.	1899.	Percentage of Increase.
Area of postal district.....	70 sq. miles	186 q. miles	165.71
Area of free delivery district.	70 sq. miles	182 sq. miles	160.00
Number of carrier stations.....	12	41	241.67
Number of sub-stations.....	24	109	354.17
Number of carriers.....	935	1,270	35.83
Number of clerks.....	998	1,393	39.58
Total number deliveries made per day.....	2,878	3,523	22.41
Total number collections made per day.....	570	2,005	248.24
Number of letter boxes.....	1,987	3,050	53.50
Number of package boxes.....	50	436	772.00
Receipts of the office	\$4,756,986 26	\$6,347,320 21	33.41
Surplus.....	\$2,966,024 31	\$3,824,251 60	28.94

FINANCE DIVISION.

COMPARATIVE STATEMENT POSTAL RECEIPTS AND EXPENDITURES.

RECEIPTS.

	1898.	1899.	Increase 1899.
Postage due	\$ 36,186 02	\$ 34,985 75	\$ *1,200 27
Stamps and cards.....	4,769,747 00	5,141,596 00	371,849 00
Envelopes	638,162 22	719,878 25	81,716 03
Newspaper and periodical postage	465,441 28	441,993 86	*23,447 42
Amount	\$5,909,536 52	\$6,338,453 86	\$428,917 34
Miscellaneous.....	9,029 54	8,866 35	*163 19
Totals.....	\$5,918,566 06	\$6,347,320 21	\$428,754 15

†Net increase. *Decrease.

Increase in 1899, \$428,754.15 or 7.24 per cent.

EXPENDITURES.

	1898.	1889.	Increase 1899.
Clerk hire.....	\$1,005,628 06	\$1,051,037 83	\$ 45,409 77
Carrier service	1,244,306 59	1,320,176 51	75,869 92
Special delivery messengers	19,603 80	23,766 14	4,162 34
Miscellaneous expense bills.....	104,949 67	122,088 13	17,138 46
Postmaster's salary.....	6,000 00	6,000 00	.....
Totals.....	\$2,380,488 12	\$2,523,068 61	\$ 142,580 49

Increase in 1899, \$142,580.49 or 5.98 per cent.
Clerk hire in 1899, 16.55 per cent. of receipts.

Total expenses in 1899, 39.75 per cent. of receipts.
Carrier service in 1899, 20.79 per cent. of receipts.

THE CHICAGO POSTOFFICE.—CONTINUED.

COMPARATIVE STATEMENT OF RECEIPTS BY QUARTERS.

	1898.	1899.	Increase 1899.
First quarter.....	\$1,475,872 14	\$1,572,851 06	\$ 96,978 92
Second quarter.....	1,450,282 07	1,568,288 88	118,006 81
Third quarter.....	1,381,158 51	1,511,698 11	130,539 60
Fourth quarter.....	1,611,253 34	1,694,482 16	83,228 82
Totals.....	\$5,918,566 06	\$6,347,320 21	\$ 428,754 15

STATISTICS OF IMPERFECTLY ADDRESSED MAIL.

	No. of pieces.	Addresses sup- plied local.	Addresses sup- plied out of town.
City Division—			
Postoffice.....	1,555,739	1,039,053	87,749
Stations	1,657,479	702,730	.....
Totals.....	3,213,218	1,741,783	87,749

MAILING DIVISION.

	First class matter.	Sec'd class matter.	Th'd class matter.	Fourth class matter.
Returned to senders	508,730	259,072	393,149	56,489
Corrected and forwarded	314,483	43,517	175,578	12,371
Wrong address, sent to inquiry division.....	2,480	.....	.....	.....
Insufficient address, sent to inquiry division.....	9,874	.....	.....	.....
Illegible address, sent to inquiry division.....	134	.....	.....	.....
Sent to inquiry division.....	.....	157	297	297
Held for postage.....	400,112	42,459	200,425	7,505
Held for address.....	57,946	10,097	55,974	693
Disposed of as waste .....	.....	184,271	122,729	2,679
Totals	1,293,759	539,573	948,152	80,034

Grand total, 2,861,518. Daily average, 7,840.

REGISTERED MAIL.

Comparative statement showing the operations of the Registry system at the Chicago Postoffice, during the years ended December 31, 1898, and 1899:

	1898.	1899.
Letters registered with fee prepaid.....	333,003	375,981
Parcels registered with fee prepaid.....	187,277	245,822
Registered letters received for delivery.....	801,425	947,387
Registered parcels received for delivery	88,700	106,718
Registered letters and parcels received for distribution.....	62,680	71,051
Registered packages received (with matter for city delivery)	686,493	809,542
Registered packages received in transit.....	929,060	971,164
Registered packages made up and mailed	459,360	540,168
Through registered pouches and inner sacks received.....	84,466	88,790
Through registered pouches and inner sacks made up and dispatched..	80,425	83,321
Through registered pouches and inner sacks received in transit.....	2,883	3,947
Official letters and parcels registered free.....	42,240	50,162
Total number of registered articles handled.....	3,758,012	4,294,053

Increase in 1899 over 1898, 536,041 pieces, 14¼ per cent.

THE CHICAGO POSTOFFICE.—CONTINUED.

POSTAL EMPLOYES.

Nationality.	Clerks.	Carriers.	Total.	Nationality.	Clerks.	Carriers.	Total.
American	1,127	880	2,007	French	1	2	3
Irish	66	105	171	Hollander	1	5	6
German	76	93	169	Bohemian	3	5	8
English	27	35	62	Danish	3	10	13
Swedish	22	34	56	Swiss	2	5	7
Scotch	6	15	21	African	1	2	3
Canadian	32	38	70	Spanish	1	....	1
Norwegian	8	27	35	Italian	1	....	1
Russian	4	5	9	Polish	2	....	2
Austrian	6	5	11	Belgian	1	....	1
Newfoundland .....	....	1	1	Luxemburg	2	....	2
Porto Rican .....	....	1	1	Bulgarian	1	....	1
East Indian .....	....	2	2				

THE ROSTER.

CARRIERS.		CLERKS.	
Total number	1,270	Total number	1,393
Resignations	11	Resignations	106
Deceased	10	Deceased	8
Dropped	18	Dropped	16
Transferred to other cities	5	Transferred to other cities	2
Transferred from other cities	7	Transferred from other cities	9
Reinstated	3	Reinstated	9
Appointed	100	Appointed	193

Total number employes 2,663.

The percentage of Americans to the total is 75.36.

COMPARATIVE STATEMENT.—MONEY ORDER BUSINESS, TRANSACTED AT POST-OFFICE, YEARS ENDED DECEMBER 31, 1898-99.

1898.

	Transactions.	Amount.
Domestic money orders issued	48,552	\$ 555,565 76
International money orders issued	14,942	220,237 08
Total fees .....	....	6,812 27
Certificates of deposit issued	63,314	24,382,962 84
Auditor's Dr. error circulation .....	....	46 62
Domestic money orders paid	3,361,194	18,378,776 08
International money orders paid	26,966	286,937 25
Money orders repaid	1,531	13,370 65
Transactions to credit Postmaster-General .....	....	6,417,000 00
Acknowledgment funds advanced stations .....	....	45,281 00
Auditor's error circulars credit .....	....	68 35
Totals	3,516,499	\$50,307,057 90

1899.

	Transactions.	Amount.
Domestic money orders issued	50,855	\$ 573,820 96
International money orders issued	15,361	226,147 46
Total fees .....	....	7,586 31
Certificates of deposit issued	69,771	28,014,054 34
Auditor's error circulars .....	....	128 78
Transferred from postal account .....	....	43,000 00
Postmaster-General's check .....	....	1,910,000 00
Domestic money orders paid	3,684,620	20,796,052 32
International money orders paid	31,453	316,469 19
Money orders repaid	615	6,103 12
Acknowledgment funds advanced stations .....	....	63,072 09
Transactions to credit Postmaster-General .....	....	5,685,000 00
Auditor's credit error circulars .....	....	41 28
Certificate of deposit from postmaster New York, N. Y. ....	....	3,880,040 00
Totals	3,852,675	\$61,521,515 85

Increase in transactions, \$36,176 or 9.56 per cent.

Increase in amount, \$11,214,457.95 or 22.29 per cent.

THE CHICAGO POSTOFFICE—CONTINUED.

Total Money Order business transacted at Stations, and Sub-Stations of the Chicago Postoffice during year ended December 30, 1899.

MONEY ORDERS ISSUED.

	1898.	1899.	Increase.	Percentage.
Transactions.....	305,480	337,334	31,854	10.42
Amount.....	\$3,013,415 90	\$3,466,684 94	\$453,269 04	15.04

MONEY ORDERS PAID.

	1898.	1899.	Increase.	Percentage.
Transactions.....	74,637	75,853	1,216	1.62
Amount.....	\$852,061 98	\$879,440 50	\$27,378 52	3.21

SUMMARY AND COMPARISON, 1898-1899.

	1898.	1899.	Increase.	Percentage.
Total transactions.....	380,117	413,187	33,070	8.69
Total amount.....	\$3,865,477 88	\$4,346,125 44	\$480,647 56	12.43

TOTAL BUSINESS OF THE MAIN OFFICE, STATIONS AND SUB-STATIONS. 1899.

	Transactions.	Amount.
Chicago main office.....	3,852,675	\$61,521,515 85
Chicago stations and sub-stations	413,187	4,346,125 44
Totals.....	4,265,862	\$65,867,641 29

SUMMARY AND COMPARISON, 1898-1899.

	1898.	1899.	Increase.	Percentage.
Total transactions.....	3,896,616	4,265,862	369,246	9.47
Total amount.....	\$54,172,555 72	\$65,867,641 29	\$11,695,085 57	21.58

IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Local Coke Pig Iron, No. 1. Per gross ton.			Lake Superior Char- coal Pig Iron. Per gross ton.			Ohio strong, soft Pig Iron, No. 1. Per gross ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$11 50	\$11 50	\$11 75	\$11 50	\$12 50	\$13 50	\$12 00	\$12 00	\$13 50
February.....	12 50	11 50	11 50	12 50	11 50	13 50	13 00	12 00	12 50
March.....	14 00	11 50	11 25	15 75	11 50	13 50	15 50	12 00	12 00
April.....	15 50	11 50	11 25	17 00	11 50	13 50	17 00	12 00	12 00
May.....	16 00	11 50	11 00	17 25	11 50	13 00	17 25	12 00	12 00
June.....	18 00	11 50	10 50	19 50	11 50	13 00	19 50	12 00	12 00
July.....	19 50	11 50	10 50	21 50	11 50	13 00	20 80	12 00	12 00
August.....	20 75	11 50	10 50	22 50	11 50	13 00	22 75	12 00	12 00
September.....	22 50	11 50	10 75	24 25	11 50	12 50	24 00	12 00	12 00
October.....	23 50	11 50	11 25	25 00	11 50	12 50	24 50	12 00	12 00
November.....	24 00	11 50	11 50	25 50	11 50	12 50	24 75	12 00	12 00
December.....	24 50	11 50	11 50	25 50	11 50	12 50	25 00	12 00	12 00
Average for year.....	\$18 50	\$11 50	\$11 10	\$19 80	\$11 60	\$13 00	\$19 67	\$12 00	\$12 25

	Southern Coke Pig Iron No. 2. Per gross ton.			Common Bar Iron. Per 100 lbs. (Carload price.)			Angles. Per 100 lbs. (Carload price.)		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$11 10	\$10 35	\$11 00	\$1 05	\$1 05	\$1 25	\$1 40	\$1 30	\$1 25
February.....	12 75	10 35	10 65	1 15	1 05	1 25	1 40	1 15	1 25
March.....	14 50	10 35	10 50	1 45	1 05	1 12½	1 55	1 15	1 25
April.....	15 50	10 35	10 25	1 57½	1 07½	1 05	1 75	1 30	1 20
May.....	15 50	10 35	9 75	1 62½	1 10	1 05	1 75	1 25	1 15
June.....	17 75	10 20	9 75	1 80	1 12½	1 00	1 90	1 20	1 15
July.....	18 90	10 10	9 75	1 85	1 02½	1 07½	2 15	1 20	1 10
August.....	19 40	10 30	9 85	2 00	1 05	1 10	2 25	1 30	1 12½
September.....	21 65	10 60	10 00	2 25	1 05	1 10	2 40	1 30	1 17½
October.....	21 65	10 60	10 60	2 30	1 05	1 15	2 40	1 30	1 20
November.....	21 85	10 60	10 60	2 30	1 02½	1 10	2 40	1 30	1 20
December.....	21 85	10 95	10 60	2 30	1 05	1 10	2 40	1 30	1 20
Average for year.....	\$17 75	\$10 45	\$10 25	\$1 80	\$1 05	\$1 11½	\$2 00	\$1 25	\$1 19

	Common Sheet Iron. No. 27. Per 100 lbs. (Carload price.)			Steel Rails. Per gross ton.			Open-hearth Spring Steel. Per 100 lbs.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$2 00	\$2 10	\$2 15	\$20 00	From \$18.00 to \$22.50.	From \$16.00 to \$20.00.	\$1 60	\$1 65	\$1 85
February.....	2 35	2 07½	2 12½	22 75			1 75	1 65	1 80
March.....	2 45	2 05	2 07½	23 75			2 25	1 60	1 75
April.....	2 80	2 00	2 02½	25 75			2 40	1 60	1 75
May.....	2 95	2 05	2 00	26 00			2 50	1 60	1 60
June.....	3 05	1 95	1 90	27 50			2 85	1 60	1 60
July.....	3 15	1 95	1 95	30 00			3 20	1 60	1 55
August.....	3 20	2 00	2 05	31 00			3 20	1 60	1 60
September.....	3 25	2 05	2 05	32 75			3 50	1 60	1 70
October.....	3 15	2 00	2 15	33 25			3 60	1 60	1 65
November.....	3 10	2 00	2 20	35 00			3 60	1 60	1 65
December.....	3 00	1 95	2 15	35 00			3 60	1 60	1 65
Average for year.....	\$2 85	\$2 02½	\$2 07	\$28 50	.....	.....	\$2 85	\$1 61	\$1 66½

IRON AND STEEL—CONTINUED.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Smooth Machinery Steel. per 100 lbs.			Billets. Per 100 lbs.			Old Iron Rails. Per gross ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$1 55	\$1 60	\$1 60	\$18 25	\$17 50	\$18 00	\$13 00	\$12 25	\$12 00
February	1 60	1 60	1 57½	20 00	17 50	17 50	14 00	12 25	13 00
March	2 10	1 60	1 55	24 25	17 50	18 00	16 25	12 00	11 75
April	2 40	1 60	1 55	25 50	17 25	16 50	18 00	12 00	11 50
May	2 40	1 50	1 50	28 00	16 50	16 50	18 00	12 25	11 00
June	2 55	1 50	1 50	33 00	16 25	16 00	18 00	12 37½	10 50
July	2 70	1 50	1 45	38 00	16 00	15 00	18 75	12 50	11 00
August	2 90	1 50	1 40	38 00	16 25	15 75	21 00	12 50	11 00
September	2 95	1 55	1 45	41 00	17 25	16 75	27 50	12 62½	12 00
October	2 95	1 55	1 60	40 00	17 00	18 00	30 00	12 75	12 25
November	2 95	1 55	1 60	39 00	17 00	18 00	30 00	12 75	12 00
December	2 95	1 55	1 60	37 00	17 25	17 50	27 00	12 50	12 00
Average for year	\$2 50	\$1 55	\$1 53	\$31 85	\$16 95	\$16 96	\$21 00	\$12 37½	\$11 67

	No. 1 Railroad Wrought. Per net ton.			No. 1 Mill Scrap. Per net ton.			Heavy Cast Scrap. Per net ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$11 75	\$11 50	\$10 50	\$7 00	\$6 50	\$7 00	\$8 25	\$7 50	\$7 00
February	12 00	11 75	11 00	7 75	6 75	7 00	9 00	8 25	7 00
March	14 00	11 50	11 50	8 75	8 75	7 00	11 50	8 00	7 25
April	16 00	11 50	11 25	9 00	7 00	6 75	12 00	8 50	7 50
May	16 00	11 50	10 00	9 00	6 50	6 00	11 50	8 75	7 00
June	15 50	10 75	9 50	8 75	6 50	5 50	11 50	8 00	7 00
July	16 00	10 50	9 50	8 50	6 50	5 75	12 00	7 75	7 25
August	16 00	10 50	9 50	9 00	6 50	5 75	12 50	8 00	7 25
September	19 00	10 75	10 75	13 00	6 62½	6 50	15 00	8 25	7 25
October	23 50	11 25	11 50	14 50	6 75	7 00	16 00	8 25	7 50
November	24 00	11 50	11 25	13 50	6 25	6 50	15 50	8 25	7 50
December	23 50	11 75	11 00	13 00	6 75	6 50	14 00	8 25	7 50
Average for year	\$17 25	\$11 25	\$10 60	\$10 15	\$6 62½	\$6 44	\$12 40	\$8 15	\$7 25

	Wire Nails. Per keg. Carload price.			Steel Cut Nails. Per keg. Carload price.			Galvanized Barb Wire Per 100 lbs. Carload price.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$1 59	\$1 55	\$1 50	\$1 40	\$1 45	From \$1.30 to \$1.55.	\$2 05	\$1 90	\$1 90
February	1 73	1 57½	1 45	1 40	1 45		2 25	1 90	1 85
March	2 09	1 55	1 50	1 65	1 47½		2 62½	1 90	1 90
April	2 25	1 47½	1 45	1 85	1 37½		2 80	1 87½	1 80
May	2 35	1 45	1 42½	1 90	1 35		2 95	1 80	1 80
June	2 60	1 43	1 42½	2 00	1 35		3 20	1 80	1 75
July	2 70	1 36	1 35	2 30	1 35		3 30	1 80	1 75
August	2 80	1 36	1 37½	2 35	1 35		3 40	1 80	1 65
September	3 10	1 45	1 50	2 55	1 35		3 67½	1 80	1 80
October	3 20	1 47½	1 52½	2 70	1 35		3 77½	1 82½	1 80
November	3 28	1 40	1 50	2 80	1 35		3 88	1 82½	1 80
December	3 53	1 37½	1 50	2 80	1 35		4 13	1 82½	1 80
Average for year	\$2 60	\$1 45	\$1 46	\$2 15	\$1 38		\$3 17	\$1 85	\$1 80

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

	Gallons.		Gallons.		Gallons
1858.....	3,600,000	1872.....	7,209,347	1886.....	6,356,526
1859.....	3,180,000	1873.....	7,539,649	1887.....	7,674,847
1860.....	3,744,000	1874.....	8,076,082	1888.....	7,120,688
1861.....	5,394,000	1875.....	8,487,506	1889.....	5,820,136
1862.....	3,702,180	1876.....	6,450,456	1890.....	10,778,000
1863.....	4,850,022	1877.....	8,871,906	1891.....	8,979,958
1864.....	3,495,345	1878.....	10,262,155	1892.....	6,858,249
1865.....	476,592	1879.....	10,952,799	1893.....	4,112,794
1866.....	2,250,724	1880.....	10,808,212	1894.....	2,678,756
1867.....	1,427,416	1881.....	10,500,972	1895.....	3,152,636
1868.....	2,082,624	1882.....	8,170,018	1896.....	1,921,141
1869.....	5,547,341	1883.....	7,256,268	1897.....	193,730
1870.....	7,082,364	1884.....	7,248,125	1898.....	1,411,286
1871.....	7,776,013	1885.....	6,509,519	1899.....	1,498,287

HIGH PROOF SPIRITS.

Weekly range of prices during 1899.

		High Proof Spirits, per gal.			High Proof Spirits, per gal.
January.....	7	\$1 26@1 26½	July.....	1	\$1 25 @1 25½
.....	14	1 26@1 26½	.....	8	1 25 @1 25½
.....	21	1 25@1 26½	.....	15	1 25 @1 25½
.....	28	1 25@1 25½	.....	22	1 25 @1 25½
February.....	4	1 25@1 25½	.....	29	1 25 @1 25½
.....	11	1 25@1 25½	August.....	5	1 25 @1 25½
.....	18	1 25@1 25½	.....	12	1 25 @1 25½
.....	25	1 25@1 25½	.....	19	1 25 @1 25½
March.....	4	1 25@1 25½	.....	26	1 25 @1 25½
.....	11	1 25@1 25½	September.....	2	1 20½@1 25½
.....	18	1 25@1 25½	.....	9	1 20½@1 21
.....	25	1 25@1 25½	.....	16	1 20½@1 21
April.....	1	1 25@1 25½	.....	23	1 20½@1 21
.....	8	1 25@1 25½	.....	30	1 20½@1 21
.....	15	1 25@1 25½	October.....	7	1 20½@1 22
.....	22	1 25@1 25½	.....	14	1 21½@1 22
.....	29	1 25@1 25½	.....	21	1 21½@1 22
May.....	6	1 25@1 25½	.....	28	1 21½@1 23
.....	13	1 25@1 25½	November.....	4	1 22½@1 23
.....	20	1 25@1 25½	.....	11	1 22½@1 23
.....	27	1 25@1 25½	.....	18	1 22½@1 23
June.....	3	1 25@1 25½	.....	25	1 22½@1 23
.....	10	1 25@1 25½	December.....	2	1 22½@1 23
.....	17	1 25@1 25½	.....	9	1 22½@1 23
.....	24	1 25@1 25½	.....	16	1 22½@1 23
			.....	23	1 22½@1 23
			.....	30	1 22½@1 23

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1899.

(Compiled by WILLIAM PENN NIXON, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1899.

“ “ “ OWNED IN CHICAGO, THAT WERE LOST IN 1899.

“ “ “ OWNED IN CHICAGO.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1899 was on December 10.

1854.....April 25	1870... ..April 18	1886.....April 21
1855.....May 1	1871.....April 3	1887.....April 23
1856.....May 2	1872.....April 28	1888.....May 4
1857.....May 1	1873... ..May 1	1889.....April 6
1858.....April 6	1874.....April 29	1890.....April 8
1859.....April 4	1875.....April 28	1891.....April 20
1860.....April 13	1876.....April 28	1892.....April 7
1861.....April 25	1877.....April 20	1893.....April 15
1862.....April 18	1878.....Mar. 14	1894.....Mar. 13
1863.....April 17	1879... ..April 23	1895.....April 9
1864.....April 23	1880.... ..April 5	1896.....April 17
1865.....April 21	1881.....May 4	1897.....April 9
1866.....April 29	1882.....April 5	1898... ..Mar. 28
1867.....April 23	1883.....April 28	1899... ..April 26
1868.....April 19	1884.....April 28	
1869.....April 23	1885.....May 6	

RECEIPTS BY LAKE AT CHICAGO DURING 1899.

COMMODITIES.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Pkgs.	Unclassified	63,982	49,963	86,599	137,084	324,502	464,381	483,218	485,004	497,828	511,702	556,241	194,052	3,854,556
Pkgs.	Canned goods.	380	120	600	500	59,498	24,987	103,296	74,912	27,492	145,689	215,580	41,780	769,444
Pkgs.	Dry goods.	6,195	2,525	280	500	20,324	24,909	27,146	32,863	37,432	33,681	28,661	7,472	199,703
Pkgs.	Hardware	1,220	2,525	4,435	4,835	60,347	75,930	71,447	109,986	77,223	132,978	119,791	59,451	720,168
Pkgs.	Groceries.			550	21,062	118,316	64,278	82,610	73,519	105,797	88,352	88,382	36,450	679,316
Pkgs.	Paper.				1,000	33,556	23,493	39,378	47,804	42,000	53,788	89,536	35,844	367,199
M.	Lumber.				14,576	86,201	103,080	100,489	107,576	105,827	113,675	84,214	31,359	746,997
M.	Shingles.				510	12,750	14,769	20,780	22,475	19,516	9,500	8,300	2,000	110,600
M.	Lath.					3,485	3,350	800	4,492	4,435	704	1,500	1,500	20,666
Pieces.	Posts, ties and poles.				20,500	707,984	975,982	644,119	829,910	607,295	608,732	305,346	174,500	4,933,868
Cords	Wood.	100			535	2,393	1,561	1,963	2,335	1,825	1,448	1,016	735	13,911
Cords	Bark.						50	800	2,235	1,045	385			4,515
Pkgs.	Green fruits.	1,000		24		35,517	664,423	738,489	1,200,522	1,714,037	421,632	17,585	450	4,853,675
Tons	Coal.	6,400			9,380	157,649	113,721	113,721	106,225	97,465	186,893	133,017	71,830	1,038,281
Pkgs.	Cordage.					53,204	33,892	9,602	4,044	12,570	702	8,860	600	123,474
Pkgs.	Hemp, jute, etc.		50	50	140	13,517	4,303	3,190	3,031	3,175	6,808	12,519	771	47,604
Pkgs.	Boots and shoes					24,376	70,504	75,701	61,857	37,788	21,198	13,500	2,090	307,014
Brls.	Salt.	28,950			62,035	107,200	93,543	106,799	123,670	63,550	94,359	120,175	61,100	861,381
Tons	Iron ore.					7,189	11,175	20,140	9,957	5,677	4,800	3,293		62,531
Rolls.	Leather.			3,380	6,735	8,325	12,897	13,256	12,790	8,690	7,880	7,220	1,715	88,928
Pieces.	Furniture.	4,875	1,165	3,380	8,740	14,180	10,380	9,926	11,784	11,838	19,087	10,180	1,700	103,700
Tons	Pig iron, etc.	2,415	1,530	1,940	8,740	2,181	1,372	1,002	675	1,554	1,024	1,166	1,525	10,499
Pkgs.	Drugs.			800	300	12,148	14,148	15,897	8,022	12,313	17,854	30,265	3,465	115,212
Drums.	Caustic soda.		100	950	3,650	2,351	4,171	2,161	6,745	389	7,558	2,275		30,350
Brls.	Sugar.	3,100				153,243	117,172	238,206	143,932	175,829	155,206	161,182	51,842	1

RECEIPTS BY LAKE AT SOUTH CHICAGO DURING 1899.

COMMODITIES.		Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Unclassified.....	Pkgs.....					9,850	60			2,004		20	250	12,184
Paper.....	Pkgs.....							500			1,000			1,500
Lumber.....	M.....				1,320	7,048	6,893	6,775	7,970	7,064	6,930	4,455	1,260	50,915
Shingles.....	M.....					1,500			620	1,900	2,000			6,020
Lath.....	M.....							1,500	300	230	700			2,730
Posts.....	Pieces.....				3,900	2,700	2,500	7,950	6,400		3,000	7,500	600	38,800
Ties.....	Pieces.....				6,500	39,800	34,300	4,250	11,400	4,250	300	40,100	4,800	153,750
Poles.....	Pieces.....				200	6,000	8,800	8,300	8,200	12,300	5,550	5,300	950	52,567
Wood.....	Cords.....									9,267		396	50	446
Green fruits.....	Pkgs.....									2,280	500	300		3,080
Coal.....	Tons.....					6,860	32,350	41,200	54,550	48,650	50,289	38,300	24,325	296,524
Hemp, jute, etc.....	Pkgs.....					762								762
Salt.....	Barrels.....				30,200	114,427	142,652	123,576	178,233	38,700	45,550	128,850	36,575	848,163
Iron ore.....	Tons.....	9,400			3,400	279,129	377,315	363,923	311,808	268,883	246,882	208,007	82,500	2,201,847
Pig iron, etc.....	Tons.....					20	1,020	80			70	230		1,420
Sugar.....	Barrels.....					4,600						5,000	225	9,825
Potatoes.....	Bushels.....					2,750				1,000	1,200	2,500		7,450
Plaster.....	Barrels.....					13,150	10,000	34,000	30,000	16,000	9,500	10,000		122,650
Stone.....	Tons.....													508
Rice.....	Sacks.....					6,000								6,000
Wheat.....	Bushels.....													567,000
Flaxseed.....	Bushels.....										93,000	417,000	150,000	93,000

SHIPMENTS BY LAKE FROM SOUTH CHICAGO DURING 1899.

COMMODITIES.		Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Unclassified.....	Pkgs.....													
Flour.....	Barrels.....				6,150	12,900	5,394	6,850	14,480	17,300	15,000	15,500	4,550	98,124
Wheat.....	Bushels.....					185,000	124,000	82,000	34,000	600	30,000	175,000		630,000
Corn.....	Bushels.....				1,532,144	838,650	1,033,650	1,243,300	1,154,725	631,000	1,051,899	960,051	62,000	8,507,419
Oats.....	Bushels.....				588,000	757,910	300,000	47,242	260,500	183,020	242,000	215,000		2,543,672
Rye.....	Bushels.....					10,000						85,000		10,000
Barley.....	Bushels.....						225,000	80,000			123,000			513,000
Grass seeds.....	Sacks.....									2,000				2,000
Gluten meal.....	Sacks.....							1,200						1,200
Lead.....	Pigs.....								700					700
Brick.....	Tons.....					600								600
Glass.....	Tons.....					58		14						167
Paper.....	Tons.....					35								35
Nails.....	Kegs.....						1,000					1,483		2,483
Manufact'd iron.....	Tons.....				40	20	952					450		1,712
Oils.....	Barrels.....					15,660	31,000	15,500	31,000	15,700	30,000	15,250		154,170
Coal.....	Tons.....				20	190	680	500	705	345	130	425	360	3,355
Lumber.....	M.....					20	20	150						190
Steel rails.....	Tons.....					1,761	1,375	2,292	6,418	5,326	6,031	2,835	200	26,238
Wire rods.....	Tons.....					300	1,160		530		1	250		2,241
Angle bars.....	Tons.....								1,309		184			1,493

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months during 1899.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	92	63,187	....	.....	92	63,187
February	36	22,243	....	.....	36	22,243
March	63	39,099	....	.....	63	39,099
April	213	101,027	3	2,448	216	103,475
May	857	656,879	21	29,815	878	686,694
June	1,188	864,604	24	32,763	1,212	897,367
July	1,339	1,013,410	23	28,842	1,362	1,042,252
August	1,349	991,423	25	33,288	1,374	1,024,711
September	1,094	810,612	20	20,779	1,114	831,391
October	917	702,202	23	31,061	940	733,263
November	746	619,280	19	24,445	765	643,725
December	291	260,036	3	6,272	294	266,308
Totals...	8,185	6,144,002	161	209,713	8,346	6,353,715

CLEARANCES OF VESSELS.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	87	55,591	....	.....	87	55,591
February	38	22,410	....	.....	38	22,410
March	65	39,730	....	.....	65	39,730
April	358	210,862	15	14,176	373	225,038
May	839	612,665	72	75,299	911	687,964
June	1,193	887,311	35	37,152	1,228	924,463
July	1,319	1,006,516	51	56,031	1,370	1,062,547
August	1,354	1,003,936	44	41,642	1,398	1,045,578
September	1,090	813,661	32	31,001	1,122	844,662
October	877	675,645	46	45,169	923	720,814
November	706	591,983	35	42,759	741	634,742
December	170	120,995	3	5,726	173	126,721
Totals.....	8,096	6,041,305	333	348,955	8,429	6,390,260

ARRIVALS AND CLEARANCES FOR 30 YEARS.

	Arrivals.			Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870.....	12,739	3,049,265	1870.....	12,433	2,983,942
1871.....	12,320	3,096,101	1871.....	12,312	3,082,235
1872.....	12,824	3,059,752	1872.....	12,531	3,017,790
1873.....	11,858	3,225,911	1873.....	11,876	3,338,803
1874.....	10,827	3,195,633	1874.....	10,720	3,134,078
1875.....	10,488	3,122,004	1875.....	10,607	3,157,051
1876.....	9,621	3,089,072	1876.....	9,628	3,078,264
1877.....	10,233	3,274,332	1877.....	10,284	3,311,083
1878.....	10,490	3,608,534	1878.....	10,494	3,631,139
1879.....	11,859	3,887,095	1879.....	12,014	3,870,300
1880.....	13,218	4,616,969	1880.....	13,302	4,537,382
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,898
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,556	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470
1894.....	8,259	5,181,260	1894.....	8,329	5,211,160
1895.....	9,212	6,329,702	1895.....	9,363	6,392,497
1896.....	8,663	6,481,152	1896.....	8,773	6,591,203
1897.....	9,156	7,209,442	1897.....	9,201	7,185,324
1898.....	9,428	7,557,215	1898.....	9,562	7,686,448
1899.....	8,346	6,353,715	1899.....	8,429	6,390,260

ARRIVALS AND CLEARANCES OF VESSELS IN THE DISTRICT OF CHICAGO, 1899.

Showing the coastwise and foreign trade by ports.

Port.	ARRIVALS.						CLEARANCES.					
	Coastwise Trade.			Foreign Trade.			Totals.			Coastwise Trade.		
	No.	Tonnage.		No.	Ton- nage.		No.	Tonnage.		No.	Ton- nage.	
		No.	Tonnage.		No.	Tonnage.		No.	Tonnage.		No.	Tonnage.
Chicago.....	6,746	4,322,225		149	203,347		6,895	4,525,573		6,711	4,396,203	
South Chicago.....	1,141	1,749,416		12	6,366		1,153	1,755,782		1,082	1,672,726	
Michigan City.....	298	72,360		.....	.....		298	72,360		303	72,376	
Totals.....	8,185	6,144,002		161	209,713		8,346	6,353,715		8,096	6,041,305	
										333	348,955	
											8,429	6,390,260

SHIPMENTS OF GRAIN FROM THE DISTRICT OF CHICAGO, 1899.

Coastwise, in transit through Canada and export.

SHIPPED TO	BARLEY.		CORN.		FLAXSEED.		OATS.		RYE.		WHEAT.		
	Coast- wise.	Ex- port.	Coast- wise.	In Transit	Ex- port.	Coast- wise.	In Transit	Ex- port.	Coast- wise.	Ex- port.	Coast- wise.	In Transit	Ex- port.
													Totals.
American Ports.....	2,516,552	.....	49,861,942	.....	.....	1,779,043	.....	.....	.....	.....	3,667,021	.....	70,779,175
Collingwood, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38,163
Depot Harbor, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,022,293
Goderich, Ont.....	284,440	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	825,132
Kingston, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,424,562
Midland, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,953,055
Owen Sound, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	483,447
Prescott, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	997,306
Sarnia, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,051,665
S. Ste. Marie, Ont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	895
Totals.....	2,516,552	.....	49,861,942	3,705,048	9,001,640	1,779,043	3,876,025	25,000	864,551	.....	3,667,021	322,000	90,175,693

NOTE.—A decrease of 44 per cent., as compared with 1898.

EXPORTS BY LAKE

From the port of Chicago during 1899.

Commodities.		Carried in American Vessels.		Carried in Foreign Vessels.		Totals.	
		Quantity	Value.	Quantity	Value.	Quantity	Value.
Barley	Bushels..	284,440	\$ 114,686	.....	\$.....	284,440	\$ 114,686 00
Corn.....	Bushels..	8,475,295	3,008,813	526,345	195,994	9,001,640	3,204,807 00
Flaxseed	Bushels..	171,295	188,936	.....	.....	171,295	188,936 00
Oats.....	Bushels..	614,365	183,533	97,300	27,763	711,665	211,296 00
Rye	Bushels..	25,000	13,750	.....	.....	25,000	13,750 00
Wheat	Bushels..	1,299,405	929,388	.....	.....	1,299,405	929,388 00
Flour	Barrels...	18,772	62,975	.....	.....	18,772	62,975 00
Corn meal.....	Barrels...	1,805	3,537	65	123	1,870	3,660 00
Oat meal	Barrels...	475	1,261	.....	.....	475	1,261 00
Mill stuffs.....	Sacks	22,019	15,756	250	161	22,269	15,917 00
Grass seed.....	Sacks	728	2,239	.....	.....	728	2,239 00
Glucose.....	Barrels...	540	5,785	.....	.....	540	5,785 00
Gluten meal.....	Sacks	14,742	15,125	.....	.....	14,742	15,125 00
Malt	Sacks	5,925	2,987	.....	.....	5,925	2,987 00
Oil cake.....	Sacks	13,406	48,300	.....	.....	13,406	48,300 00
Starch	Barrels...	3,620	14,331	.....	.....	3,620	14,331 00
Sugar	Barrels...	12,500	20,768	.....	.....	12,500	20,768 00
Beef	Barrels...	511	4,980	100	1,065	611	6,045 00
Pork	Barrels...	13,734	134,410	.....	.....	13,734	134,410 00
Cured meats.....	Packages.	1	49	10	200	11	249 00
Lard	Tierces...	2,956	56,598	.....	.....	2,956	56,598 00
Tallow	Tierces...	1,747	27,409	.....	.....	1,747	27,409 00
Angle bars	Tons	1,121	22,192	.....	.....	1,121	22,192 00
Steel rails.....	Tons	8,468	132,628	.....	.....	8,468	132,628 00
Wire rods.....	Tons	2,497	43,588	.....	.....	2,497	43,588 00
Bolts.....	Kegs	62	226	.....	.....	62	226 00
Spikes.....	Kegs	303	951	.....	.....	303	951 00
Manufactured iron.....	Tons	266	19,310	.....	.....	266	19,310 00
Hardware.....	Packages	1,294	9,493	11	392	1,305	9,885 00
Lumber.....	M.....	.....	.....	6	137	6	137 00
Oils.....	Barrels...	544	7,745	.....	.....	544	7,745 00
Soap	Boxes....	12	94	.....	.....	12	94 00
Liquors.....	Packages	1	6	.....	.....	1	6 00
Groceries.....	Packages	3	11	.....	.....	3	11 00
Unclassified.....	Packages	175	1,502	.....	.....	175	1,502 00
Total values, 1899.....		.....	\$5,093,362	.....	\$ 225,835	.....	\$5,319,197 00
" " 1898.....		.....	.....	.....	.....	.....	9,926,059 00
" " 1897.....		.....	.....	.....	.....	.....	3,308,546 00
" " 1896.....		.....	.....	.....	.....	.....	2,458,216 00
" " 1895.....		.....	.....	.....	.....	.....	1,112,265 00

NOTE.—Average value of exports in ten years preceding 1899, \$3,468,000.

COMPARATIVE STATEMENT.

Showing the number of vessels that entered and cleared at the principal Seaports of the United States and at Chicago, during the year ending June 30, 1899.

Ports of	Entrances.	Clearances.	Totals.
Baltimore, Md.....	2,225	2,880	5,105
Boston, Mass.....	2,661	2,752	5,413
New Orleans, La.....	1,361	1,352	2,713
New York, N. Y.....	6,834	6,835	13,669
Philadelphia, Pa.....	1,807	1,953	3,760
San Francisco, Cal.....	1,076	1,366	2,442
Totals	15,964	17,138	33,102
Chicago.....	8,764	8,874	17,638

VESSELS BUILT

In the district of Chicago during 1899.

Class.	Name.	Material.	Net Tons.	Value.
Schooner yacht.....	Argo.....	Wood....	9.00	\$ 1,500 00
Schooner yacht.....	Gloria.....	Wood....	6.00	2,500 00
Propeller.....	Illinois.....	Steel....	1469.00	175,000 00
Sloop yacht.....	Josephine.....	Wood....	8.00	3,500 00
Steam lighter.....	McCormick Harvest'g Machine Co.	Wood....	39.00	7,500 00
Schooner barge.....	Manilla.....	Steel....	4,667.00	200,000 00
Propeller.....	Maunaloa.....	Steel....	4,004.00	300,000 00
Propeller.....	Nellie B.....	Wood....	11.00	5,000 00
Sloop yacht.....	Nymph.....	Wood....	6.00	2,000 00
Schooner yacht.....	Tartar.....	Wood....	12.00	2,000 00
Sloop yacht.....	Veva.....	Wood....	8.00	3,500 00
Sloop yacht.....	Widsith.....	Wood....	6.00	1,500 00
Totals.....			10,245.00	\$704,000 00

VESSELS LOST

During 1899, owned in the district of Chicago.

Class.	Name.	Net Tons.	Value.	Lives Lost.	Date of Loss.	Where Lost.	Insurance.
Schnr..	America.....	257.00	\$ 500 00	None.	Sept. 8, 1899.	Foundered 40 m. N. E. Chicago.	.....
Tug ...	G. J. Dorr....	13.00	4,000 00	None.	Sept. 23, 1899.	Foundered off Miller, Ind.	.....
Side-wheel	Ivanhoe.....	200.00	15,000 00	None.	Sept. 28, 1899.	Burned foot Van Buren street, Chicago.	\$10,000 00
Proplr.	R. J. Gordon.	143.00	14,000 00	None.	Sept. 28, 1899.	Burned foot Van Buren street, Chicago.	10,000 00
Tug ...	Satisfaction.	18.00	5,000 00	None.	June 25, 1899.	Burned off Sheboygan, Wis.	4,000 00
Totals.....		631.00	\$38,500 00	None.			\$24,000 00

VESSELS LAID UP

In Chicago at the close of navigation, 1899.

	Number.		Number.
Schooners.....	109	Tugs.....	52
Schooners at South Chicago.....	3	Tugs at South Chicago.....	7
Propellers.....	78		
Propellers at South Chicago.....	18	Total....	267

COMPARATIVE STATEMENTS.

The Tonnage of the Merchant Marine of the United States, June 30, 1899.
(From Bureau of Navigation, Treasury Department.)

	Documented steam vessels.		Documented sail vessels.		Steam vessels of 1,000 tons and over.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Atlantic and Gulf coasts.....	3,247	1,022,695.00	11,446	1,255,980.00	258	584,899.00
Pacific coast.....	794	269,236.00	977	251,084.00	66	131,123.00
Totals.....	4,041	1,291,931.00	12,423	1,507,064.00	324	716,022.00
Northern lakes.....	1,732	1,014,561.00	874	318,175.00	399	812,218.00

TONNAGE OF THE PRINCIPAL EUROPEAN AND AMERICAN PORTS ENTERED AND CLEARED IN THE FOREIGN TRADE.

For the year ended December 31, 1898.

Compiled by Oscar P. Austin, Chief of Bureau of Statistics, Treasury Department.

	Entered.	Cleared.		Entered.	Cleared.
Cardiff.....	3,188,599	5,599,506	Marseilles.....	4,365,765	4,819,131
Hull.....	2,466,714	2,160,766	Antwerp.....	6,366,567	6,502,879
Liverpool.....	6,170,454	5,998,348	New York.....	7,707,477	a 7,496,279
London.....	9,437,764	7,158,438	Boston.....	2,129,795	a 1,872,748
Tyne Ports.....	3,678,416	4,531,096	Philadelphia.....	1,658,417	a 1,688,391
Glasgow.....	1,457,705	2,226,738	Baltimore.....	1,605,090	a 1,729,202
Havre.....	2,292,041	2,479,073	New Orleans.....	1,439,183	a 1,431,856
Bordeaux.....	1,040,200	1,066,806	San Francisco.....	1,088,051	a 977,827
Dunkirk.....	1,393,956	1,354,524	Puget Sound.....	997,438	a 1,114,890

a The tonnage of American ports are for the year ending June 30, 1899.

LONDON AND LIVERPOOL TONNAGE

Of British and Foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

	LONDON.		LIVERPOOL.	
	Entered.	Cleared.	Entered.	Cleared.
1880.....	5,970,341	4,606,641	4,913,324	4,746,489
1881.....	5,810,043	4,478,260	4,940,548	4,796,671
1882.....	6,130,027	4,645,651	5,165,211	4,882,878
1883.....	6,589,594	4,810,680	5,467,274	5,167,568
1884.....	6,769,767	4,966,833	5,209,357	4,966,936
1885.....	6,902,655	5,146,482	5,173,330	4,822,021
1886.....	6,810,647	5,215,984	5,017,815	4,714,654
1887.....	6,880,187	5,284,149	5,186,393	4,758,525
1888.....	7,470,949	5,470,912	5,368,196	4,911,556
1889.....	7,550,121	5,566,620	5,789,400	5,147,028
1890.....	7,708,705	5,772,062	5,782,351	5,159,450
1891.....	7,637,965	5,787,552	5,866,920	5,220,988
1892.....	7,866,946	6,049,513	5,913,860	5,206,116
1893.....	7,782,402	5,635,654	5,251,570	4,588,231
1894.....	8,301,868	6,131,712	5,492,327	4,997,251
1895.....	8,435,676	6,110,325	5,598,341	4,883,199
1896.....	8,993,285	6,588,910	5,643,814	5,239,510
1897.....	9,110,925	6,686,734	5,845,384	5,415,667
1898.....	9,437,764	7,158,438	6,170,454	5,998,348

LIST OF VESSELS

Owned in the district of Chicago, December 15, 1899.

(Furnished by William Penn Nixon, Collector, Custom House).

	Net tonnage.		Net tonnage.		Net tonnage.
PROPELLERS.		TUGS.		CANAL BOATS.	
		A. Miller.....	17	B and C.....	71
Alice.....	19	A. B. Ward.....	15	E. H. Heath.....	75
Albert Soper.....	268	A. G. Van Schaick...	19	Excelsior.....	64
Alpha.....	43	Alert.....	11	Fearless.....	77
A. R. Colborn.....	207	A. H. Green.....	54	Floe.....	59
Baltimore.....	917	C. M. Charnley.....	41	I. and M. C.....	67
C. W. Endress.....	49	C. W. Elphicke.....	26	Imperial.....	63
Cleveland.....	149	Chicago.....	20	Imperial.....	43
Cormorant.....	817	Commodore.....	20	Joliet.....	53
City of Charlevoix...	588	Crawford.....	18	M. Talcott.....	68
City of Fremont.....	557	Chas. Halladay.....	24	Montauk.....	73
City of Green Bay...	178	Contest.....	7	Nashotah.....	72
Ernest A. Hamill.....	81	Charmer.....	8	Niagara.....	71
F. & P. M., No. 1.....	625	D. P. Hall.....	32	Novelty.....	82
Francis Hinton.....	331	Denis Brothers.....	22	Pallas.....	64
Fred Pabst.....	1,929	Duchess.....	24	Peerless.....	73
George Dunbar.....	190	E. M. B. A.....	58	Victor.....	73
George G. Hadley.....	1,657	Edward Watkins.....	10	Welcome.....	65
George T. Burroughs...	111	F. O. Earnshaw.....	16		
Gordon Campbell.....	785	Francis R. Anderson...	15	18 canal boats....	1,213
H. A. Root.....	161	Frank R. Crane.....	8		
H. L. Worthington...	319	G. A. Tomlinson.....	53	SIDE-WHEEL STEAM-	
Hinda.....	34	G. W. Gardner.....	26	ERS.	
Harriet M.....	8	Harry C. Lydon.....	19	Alfred J. Beach.....	198
Hattie B. Perene.....	147	Henry S. Sill.....	17	Balcom.....	48
Hiram R. Dixon.....	255	J. C. Evans.....	24	Chief Justice Waite..	443
Hunter.....	181	J. H. Hackley.....	22	J. H. McConnell.....	138
Illinois.....	1,468	James Hay.....	22	Luella.....	46
Ira H. Owen.....	1,497	James A. Quinn.....	21	Martha Clow.....	46
James H. Prentice.....	398	John Torrent.....	9	McCormick Harvest-	
Jesse Spalding.....	856	L. B. Johnson.....	21	ing Machine Co....	38
John Spry.....	444	Leslie.....	19		
Kalkaska.....	555	Louise B.....	8	7 side-wheel steamers	957
Liberty.....	126	Luther Loomis.....	14		
Lawrence.....	334	Lovisa.....	9	CITY FIRE BOATS.	
Lena Knobloch.....	55	M. Shields.....	17	Chicago.....	39
Louis Pahlow.....	290	M. G. Hausler.....	36	Fire Queen.....	15
Mabel Bradshaw.....	177	Mentor.....	11	Geyser.....	71
Madagascar.....	912	Mollie Spencer.....	26	Illinois.....	34
Nellie B.....	11	Minnie B.....	21	Yosemite.....	70
Niko.....	658	Munson.....	13		
Oregon.....	557	Monitor.....	18	5 city fire boats ..	229
Osceola.....	152	Mosher.....	34		
Oscoda.....	345	O. B. Green.....	28	STEAM YACHTS.	
Oval Agitator.....	53	Perfection.....	42	Æolus.....	7
Parks Foster.....	1,475	Prodigy.....	54	Buena.....	11
Peter Coates.....	20	Protection.....	30	Cisco.....	12
Phenix.....	1,035	R. Prindiville.....	12	Caryl.....	5
River Queen.....	41	R. W. Currie.....	18	Catherine C.....	58
Relief.....	20	Robbie Dunham.....	17	Delaware.....	5
Roanoke.....	263	Robert Tarrant.....	20	Empress.....	35
Roanoke.....	1,654	Robert E. Burke.....	49	Gypsy.....	14
Robert A. Packer.....	770	Rosaline.....	19	Highland.....	7
S. B. Barker.....	131	Ruby.....	16	Juliet.....	44
Sanilas.....	209	Rita McDonald.....	47	Laura S.....	28
Santa Maria.....	790	Sea Wing.....	27	Loma.....	7
S. S. Wilhelm.....	491	Success.....	13	Pathfinder.....	111
Two Henrys.....	67	T. C. Lutz.....	70	Sentinel.....	47
Valiant.....	26	T. H. Camp.....	44	Squatter.....	5
Vera.....	5	T. T. Morford.....	57	Thistle.....	28
Viva.....	17	Tacoma.....	39	Utowana.....	266
W. G. Harrow.....	42	Tom Brown.....	18	Vialima.....	7
W. P. Ketcham.....	759	Violet H. Raber.....	25	Volanta.....	24
W. H. Wolf.....	1,791	W. H. Doan.....	5	Wilber.....	9
Westover.....	305	W. L. Ewing.....	21	Ziyara.....	10
William R. Linn.....	3,196	Wm. Dickinson.....	49		
		Wm. McCarthy.....	54	21 steam yachts ..	740
		Welcome.....	28		
		William Maxwell.....	21		
		William Rollar.....	14		
65 propellers.....	32,601				
		70 tugs.....	1,762		

LIST OF VESSELS—CONTINUED.

	Net tonnage.		Net tonnage.		Net tonnage.
SCHOONERS.		SCHOONERS.		BARGES.	
A. Bradley.....	149	John B. Wilbor	391	O. J. Hale.....	309
Alice B. Norris.....	596	Julia D.	11	Radical.....	168
Amaretta Mosher....	285	L. M. Mason.....	237	William Lewis.....	351
Ann Marla	243	Lake Forest.....	273		
Annie M. Peterson ..	599	Lettie May	42	4 barges	1,111
Apprentice Boy	198	Libbie Nau	198	SLOOPS.	
A. G. Morey.....	252	Lotus	241	Charlotte R	17
Ada Medora	266	Margaret Dall.....	138	Frolic.....	9
A. T. Bliss.....	415	Mary Collins	248	Ina	10
Belle Brown.....	207	Mary F. Dykes	44	Sadie.....	13
Bertie Calkins	243	M. T. Downing	260		
Belle W. Culbert.....	26	Middlesex	587	4 sloops	49
Butcher Boy.....	341	Nirvana	580	YACHTS (SAIL).	
C. Michelson	130	Norman	239	Alice.....	46
C. G. King.....	434	Olga	292	Allie T.....	7
C. J. Magill.....	317	Oak Leaf	375	America	5
Cape Horn	192	Penobscot	218	Argo	9
Carrier	177	R. Kanters.....	155	Argo	14
City of Sheboygan....	246	Ralph Campbell	192	Blade	6
Charlie Marshall.....	208	Robert Howlett.....	157	Chetopa	6
City of Chicago.....	310	Rouse Simmons.....	195	Crusader	26
Cora A.....	361	S. A. Wood	298	Diana	11
D. R. Martin	309	S. M. Stephenson	495	Druid	15
E. M. Stanton	144	Samuel H. Foster.....	639	E. Harries.....	7
E. R. Blake	191	Shawnee.....	543	Farragut	5
Elgin.....	309	Starlight.....	30	Genevieve	7
Ellen Williams.....	305	Stafford.....	189	Glad Tidings.....	9
Emily B. Maxwell ..	317	Stampede	245	Gloria	6
Fanny Neil.....	428	Sophia J. Luff.....	252	Hattie B.....	7
Fischer Bros.....	63	Toxteth	22	Hawthorne	28
Four Brothers	188	T. J. Bronson	263	Johnnie B	8
Galatea.....	580	Truman Moss	181	Josephine	8
Geo. A. Marsh.....	192	Vega.....	190	Mistral	31
Georgia.....	333	W. O. Goodman	308	Mull	13
George Sturges	417	West Side	308	Nepenthe.....	30
Grace M. Filer.....	225	William Jones	366	Neva.....	16
Graham Brothers.....	77	Winnie Wing	190	Nomad	15
H. A. Richmond	198	Wonder.....	37	Nymph	6
Halsted.....	471	York State	256	Peri	8
Horace Taber	255			Prairie.....	7
Hunter	337	93 schooners.....	24,690	Pinta	7
Ida	161	SCHOONER BARGES.		Rambler	12
Ida Corning.....	422	Carrington	2,861	Scorpion	9
Iver Lawson	141	D. L. Filer.....	339	Seminole	20
J. V. Taylor	189	Delta	266	Siren	10
Jesse Phillips	177	Parana	386	Tartar	12
John Miner.....	259	Robert L. Fryer	501	Trix	6
Julia B. Merrill.....	190	S. O. Co. No. 86	954	Valiant	8
J. H. Mead	388	Selden E. Marvin	587	Vanenna	17
John T. Johnson	425	Wayne.....	629	Veva.....	8
James G. Blaine	527	8 schooner barges	6,523	Widsith.....	6
J. M. Harvey	17	BARGES.		Wizard.....	6
John Mee	189	Empire State	283	39 yachts.....	477
Jessie L. Boyce.....	186				

RECAPITULATION.

CLASS.	Number.	Net tons.	CLASS.	Number.	Net tons.
STEAM:			SAIL:		
Propellers.....	65	32,601	Schooners	93	24,690
Tugs	70	1,762	Schooner barges	8	6,523
Canal boats	18	1,213	Barges	4	1,111
Side-wheel steamers...	7	957	Sloops	4	49
City fire boats.....	5	229	Yachts.....	39	477
Yachts	21	740			
Total	186	37,502	Total	148	32,850
Grand total.....				334	70,352
1897.....				310	58,545
1898.....				302	64,761
1899—Increase compared with 1897				24	11,807
1899—Increase compared with 1898				32	5,591

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

	1895.	1896.	1897.	1898.	1899.
January.....	\$703,708 75	\$650,139 97	\$452,517 88	\$508,808 18	\$715,332 30
February.....	508,577 45	443,857 14	332,951 26	401,324 98	600,315 54
March.....	512,432 22	402,874 08	631,631 38	415,640 99	644,370 13
April.....	430,240 25	323,309 81	907,732 13	341,974 75	499,450 48
May.....	415,127 01	297,549 03	219,576 20	304,303 86	507,286 79
June.....	339,151 54	332,056 72	399,039 11	373,032 41	486,045 59
July.....	571,726 48	424,271 35	444,066 85	520,800 22	713,038 05
August.....	603,112 91	378,830 35	193,652 48	544,701 26	752,721 02
September.....	502,615 40	347,159 25	267,730 13	491,172 82	673,234 58
October.....	452,020 29	294,123 32	272,585 11	441,920 76	616,550 67
November.....	400,609 24	306,821 60	312,583 94	456,812 45	696,017 83
December.....	480,844 48	345,151 62	335,473 37	497,544 02	647,037 19
Totals.....	\$5,920,166 02	\$4,546,144 24	\$4,769,539 84	\$5,298,036 70	\$7,551,400 17

IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1899; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1899

	Value.	Duty.		Value.	Duty.
Amount in warehouse Dec. 31, 1898	\$1,864,080	\$1,406,782 98	Withdrawn from warehouse:		
Warehoused in January, 1899.	349,498	242,237 12	In January, 1899.....	\$382,523	280,481 68
February, ..	216,392	158,448 85	February, "	428,950	267,567 77
March, ..	266,578	191,261 39	March, "	364,759	272,729 06
April, ..	217,563	151,109 09	April, "	299,832	219,818 44
May, ..	187,645	130,258 72	May, "	271,626	208,375 30
June, ..	431,636	303,279 24	June, "	310,366	229,368 84
July, ..	574,273	435,402 62	July, "	361,320	276,117 48
August, ..	367,675	275,471 42	August, "	405,052	295,436 93
September, ..	497,492	394,010 10	September, "	411,128	295,098 26
October, ..	578,393	375,840 14	October, "	367,483	259,527 90
November, ..	453,024	335,511 68	November, "	447,046	282,922 17
December, ..	470,040	338,602 12	December, "	313,198	237,206 26
Totals.....	\$6,474,289	\$4,738,215 47	Remaining in warehouse Dec. 31, 1899..	2,111,006	1,613,565 38
			Totals	\$6,474,289	\$4,738,215 47

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1899.

	No. lbs.		
Tin plate weighed.....	3,712,173	No. steam vessels admeasured	7
Tea weighed.....	14,808,962	No. sailing vessels admeasured	13
Tobacco weighed	700,885		
Salt weighed	23,968,428	Total.....	20
Miscellaneous weighed.....	39,504,219		
Total.....	82,694,667	No. cars transferred.....	767
		No. cars inspected for export	1,105
	No. gals.	No. cars discharged	6,654
Whiskey gauged	49,464½	No. vessels discharged	228
Wine gauged	106,367½		
Brandy gauged.....	9,545	No. consignments trans. in bond...	374
Rum gauged.....	1,896½		
Gin gauged.....	7,852½	No. consignments rec'd by rail	9,095
Arrac gauged	49½	No. consignments rec'd by vessels..	468
Beer and Ale gauged.....	39,775½	No. consignments rec'd by express..	1,209
Oils, etc., gauged.....	24,330	Total No. consignments	10,772
Olives gauged.....	69,452		
Cherry Juice gauged.....	226½	No. pkgs. transferred.....	106,087
Vinegar gauged.....	6,630½	No. pkgs. inspected for export.....	361,533
Total	315,590	No. pkgs. transported in bond.....	51,621
No. pkgs. spirits stamped	6,078	No. pkgs. received by rail.....	982,516
		No. pkgs. received by vessels.....	269,460
No. cigars received	1,469,575	No. pkgs. received by express	1,430
No. cases received	423	Total.....	1,253,406
No. boxes stamped	43,465		
		No. pkgs. delivered to consignees...	820,539
Number posts and laths	7,275,036	No. pkgs. delivered to appraiser....	27,843
Lineal feet lumber.....	8,312,024	No. pkgs. delivered to warehouses..	405,024
Square feet glass measured.....	134,120	Total.....	1,253,406
Square feet tiles measured.....	2,942¾		
Cubic feet marble measured.....	458		
Cubic feet grapes measured.....	467½		
Quarts berries gauged.....	123,100½		
Bushels apples gauged.....	15		

MERCHANDISE ENTERED FOR EXPORT

With benefit of drawback, at the port of Chicago, during the year ending December 31, 1899.

Contents.	Packages.	Quantity.	Articles and quantities entitled to drawback.	Amount of drawback.
Canned meats.....	234,973	13,500,000 lbs.	Tin plate.....2,153,617 lbs.	\$31,972 73
Embossed plates.....	253	29,673 lbs.	Tin plate.....29,673 lbs.	452 97
Embossed plates.....	174	19,416 lbs.	Taggers' iron.....19,416 lbs.	239 45
Condensed milk	24,024	144,144 gals.	Sugar	18,804 71
Dynamite cartridges.....	11,818	551,200 lbs.	Glycerine	3,447 40
Bicycles	976	488 wheels.	Steel rims, value.....\$350	155 65
Marble	249	499 cu. ft.	M'n'd marble.....499 c.ft	385 14
Flour	2,250	315,000 lbs.	Jute bags.....1,971 lbs.	27 10
Grapes sugar.....	17,750	1,988,000 lbs.	Jute bags	200 64
Starch.....	12,574	3,520,720 lbs.	Jute bags	202 78
Dried grain.....	21,031	2,103,100 lbs.	Jute bags.....23,410 lbs.	290 25
Oil cake.....	9,356	2,900,360 lbs.	Jute bags.....31,212 lbs.	234 18
Steel lagging.....	12	5,422 lbs.	Steel plates.....5,422 lbs.	107 36
Salted meats.....	8,000	4,040,000 lbs.	Salt.....800,000 lbs.	960 00
Total drawback.....				\$57,480 36

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ended December 31, 1899.

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Grand Totals.
Coll'ct'd on lists	\$ 5,314 58	\$ 7,727 22	\$ 9,338 81	\$ 7,874 65	\$ 6,002 37	\$ 3,970 05	\$ 156,189 99	\$ 11,852 88	\$ 14,807 50	\$ 7,035 53	\$ 32,013 97	\$ 12,142 37	\$ 274,869 92
Fern. liquors ..	327,858 85	319,001 05	413,982 14	480,258 15	564,281 45	674,868 90	620,317 95	685,709 90	551,840 20	528,348 90	450,140 38	443,757 65	6,090,365 52
Distilled spirits	254,377 53	113,752 21	58,949 44	38,085 90	122,511 95	165,241 67	170,491 64	183,431 27	229,902 09	190,002 12	54,472 11	44,749 43	1,626,567 86
Cigars	48,053 14	44,320 15	53,903 18	55,562 66	61,826 96	62,836 87	55,271 84	62,020 61	57,274 62	61,487 51	59,941 64	63,977 77	686,476 95
Cigarettes													
Snuff	5,390 76	4,381 32	5,240 22	5,637 06	5,541 18	5,496 48	4,171 47	6,909 21	6,137 13	6,384 54	6,281 79	4,677 54	66,284 70
Tobacco	100,742 97	93,842 22	99,672 86	100,691 32	111,821 68	124,002 27	105,747 55	130,026 03	120,509 49	113,332 31	95,340 77	73,962 17	1,269,691 63
Special tax	8,077 75	6,565 00	4,632 25	4,406 50	5,242 50	129,078 08	275,796 00	31,753 25	20,405 00	24,579 76	16,628 25	11,956 00	539,120 33
Oleomargarine.	72,567 94	77,840 08	77,145 18	60,315 96	56,103 34	45,706 26	50,158 52	67,563 66	80,539 20	85,143 34	106,201 04	91,037 68	870,322 20
Playing cards...	2,364 48	2,618 20	3,236 14	3,793 18	4,041 00	3,764 12	2,081 28	4,317 00	4,542 40	5,549 04	5,570 40	3,931 00	46,408 24
Filled cheese...	2,970 11	2,443 07	2,361 39	2,301 77	2,908 14	3,183 35	...	...	...	879 79	1,443 23	1,771 02	20,261 87
Documentary ..	262,303 22	251,122 84	269,689 70	279,174 44	382,858 63	289,016 41	236,847 86	236,220 73	249,230 96	253,150 95	241,070 63	238,482 56	3,090,128 93
Proprietary	31,933 30	24,382 77	33,824 63	28,196 50	29,020 36	26,350 39	22,428 95	31,011 17	30,385 17	32,825 80	32,894 43	28,495 27	351,248 74
Mixed flour	4 00	.....	2 00	.....	1 00	.....	1 00	.....	1 00	22 00	2 17	7 00	40 17
Totals	1,121,958 63	947,996 13	1,031,977 94	1,066,898 09	1,252,160 56	1,533,514 85	1,700,104 05	1,450,815 71	1,365,634 76	1,308,841 58	1,102,900 81	1,018,947 45	14,901,750 56

AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

For the fiscal years from July 1, 1894, to June 30, 1899, together with comparative cost of collections.

	Aggregate receipts, 1894-5.	Cost to collect \$1.00.	Aggregate receipts, 1895-6.	Cost to collect \$1.00.	Aggregate receipts, 1896-7.	Cost to collect \$1.00.	Aggregate receipts, 1897-8.	Cost to collect \$1.00.	Aggregate receipts, 1898-9.	Cost to collect \$1.00.
Baltimore	\$2,937,327 00	.083	\$ 2,825,586 50	.091	\$ 2,361,204 34	.107	\$ 1,780,553 99	.139	\$ 2,100,792 77	.121
Boston and Charlestown.....	9,486,116 00	.062	11,219,468 91	.057	12,425,973 65	.051	10,689,064 12	.059	15,689,276 26	.042
Buffalo	590,444 00	.105	385,821 50	.153	517,977 04	.109	622,488 19	.088	646,478 67	.083
Chicago	5,742,318 00	.025	5,471,003 89	.025	5,050,370 61	.028	4,173,898 27	.035	6,417,797 59	.024
Cincinnati	833,505 00	.037	733,939 13	.047	911,963 70	.035	478,418 16	.072	613,089 88	.054
*Cleveland	505,277 00	.055	...	...	...	...	...	...	...	...
Detroit	875,276 00	.078	792,535 36	.102	939,871 09	.090	407,096 50	.174	701,935 14	.113
Milwaukee	406,209 00	.039	377,257 15	.044	33,893 93	.051	202,957 29	.081	297,378 42	.055
Minnesota (St. Paul).....	281,093 00	.118	298,629 51	.115	250,118 26	.138	211,407 05	.160	487,936 79	.068
New York	104,125,069 00	.026	109,326,145 72	.027	121,366,311 85	.024	103,703,355 40	.028	137,455,208 62	.021
New Orleans	1,098,608 00	.184	1,719,815 75	.120	2,920,928 68	.069	1,487,293 15	.135	3,853,193 48	.053
Philadelphia	11,746,284 00	.037	13,109,655 12	.036	16,520,872 90	.027	12,602,172 81	.038	22,387,642 43	.021
St. Louis	1,197,347 00	.041	1,129,966 06	.045	1,139,723 86	.044	1,000,632 43	.047	1,228,867 68	.038
San Francisco	5,659,751 00	.068	5,526,535 34	.064	5,309,782 04	.072	5,393,753 63	.072	6,603,855 26	.059

*Not reported in 1895-96, 1896-97, 1897-98 and 1898-99.

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and withdrawals from warehouse, with the amount of duties collected thereon, at the port of Chicago, in 1899.

	Value.	Duty.
Articles free of duty.....	\$1,468,513 00	\$.....
Ale, beer and porter.....	53,727 00	24,344 80
Art materials.....	17,727 00	5,318 10
Art works, paintings and statuary.....	44,283 00	7,441 30
Books, music, etc.....	34,599 00	8,649 85
Brushes.....	35,871 00	14,348 40
Cheese.....	26,144 00	16,906 14
Chemicals.....	54,915 00	18,015 85
China, glassware.....	769,592 00	455,143 12
Caustic soda.....	13,252 00	4,846 72
Cocoa, chocolate.....	97,535 00	11,933 05
Cigars.....	107,719 00	106,057 78
Clocks, watches.....	118,587 00	17,491 65
Cutlery.....	29,417 00	16,355 37
Diamonds and precious stones.....	162,811 00	16,975 75
Drug sundries.....	34,302 00	11,783 62
Dry goods.....	5,087,533 00	3,180,413 45
Fish, all kinds.....	277,078 00	48,048 41
Fruits and nuts, all kinds.....	381,871 00	176,621 24
Furs, dressed.....	105,276 00	24,904 39
Gelatine and manufactures of.....	110 00	40 83
Guns and firearms.....	43,456 00	19,835 15
Hops.....	21,610 00	8,106 36
Inks.....	996 00	249 00
Iron and steel, manufactures of.....	40,837 00	14,098 88
Iron and steel wire rope.....	9,618 00	4,555 22
Jewelry.....	54,870 00	32,922 00
Lead, manufactures of.....	1,543 00	981 86
Leather, manufactures of.....	646,059 00	325,890 06
Looking glass plate.....	74 00	481 00
Maple sugar.....	78,358 00	37,527 56
Metal, manufactures of.....	181,547 00	81,247 59
Millinery goods.....	151,528 00	77,663 07
Musical instruments.....	179,657 00	80,915 80
Needles.....	1,872 00	496 52
Paper and manufactures of.....	109,493 00	37,791 85
Paper hangings.....	4,255 00	1,063 75
Pickles and sauces.....	25,639 00	10,267 77
Plate window glass.....	29,271 00	27,073 25
Rice, cleaned.....	39,990 00	35,215 66
Rubber and manufactures of.....	18,818 00	6,042 25
Salt.....	94,529 00	27,931 37
Seeds and plants.....	47,887 00	12,908 48
Smokers' articles.....	5,425 00	3,218 66
Spices, ground.....	3,575 00	2,074 90
Stone and marble, manufactures of.....	9,874 00	4,926 80
Sugar, cane and beet.....	7,866 00	8,137 63
Tinplate.....	90,643 00	52,664 14
Tobacco, leaf.....	574,098 00	559,611 71
Toys, dolls.....	125,628 00	43,969 80
Tea.....	1,331,819 00	1,363,215 80
Varnish.....	1,082 00	1,198 82
Wines and liquors.....	477,585 00	366,278 34
Wood, manufactures of.....	129,491 00	28,074 46
Miscellaneous articles.....	161,465 00	119,124 84
Totals.....	14,121,410 00	7,551,400 17

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1898, inclusive:

	Ordinary repairs.	Extra'd'y repairs, renewals, and hyd. works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	No. of days open.
1850.....	\$38,418	\$19,996	\$58,415	\$125,504	Mar. 22	Dec. 6	259
1851.....	39,447	19,027	58,475	173,300	" 15	" 8	269
1852.....	42,816	10,692	53,508	168,577	" 29	" 8	255
1853.....	40,383	4,486	44,870	173,372	" 14	" 12	274
1854.....	36,587	16,654	53,242	198,326	" 15	" 2	263
1855.....	38,216	32,657	70,873	180,519	April 3	" 12	253
1856.....	33,101	58,357	91,458	184,310	" 8	" 4	241
1857.....	37,256	65,825	103,082	197,830	May 1	Nov. 20	204
1858.....	36,115	21,972	58,088	197,171	April 1	Dec. 1	244
1859.....	34,026	40,406	74,432	132,140	Mar. 16	" 3	263
1860.....	34,308	48,275	82,583	138,554	" 8	Nov. 26	264
1861.....	39,238	15,823	55,061	218,040	" 4	" 28	270
1862.....	40,024	15,337	55,362	264,657	April 1	Dec. 1	247
1863.....	49,294	13,021	62,715	210,386	Mar. 4	" 1	273
1864.....	47,535	18,572	66,107	156,607	" 10	" 1	265
1865.....	39,255	85,614	124,869	300,810	April 10	Nov. 15	220
1866.....	43,716	72,647	116,363	302,958	" 11	Oct. 31	203
1867.....	46,152	116,504	162,656	252,231	" 10	Nov. 15	209
1868.....	52,984	69,067	122,052	215,720	" 4	Oct. 31	210
1869.....	49,514	42,251	91,765	238,759	" 7	Nov. 15	222
1870.....	43,098	65,597	108,695	149,635	" 7	Oct. 8	184
1871.....	54,555	42,667	97,222	159,050	" 6	Nov. 25	234
1872.....	42,785	46,091	88,876	165,874	" 1	Dec. 1	245
1873.....	53,525	27,573	81,098	166,641	" 10	Nov. 20	225
1874.....	49,139	24,659	73,798	144,831	Mar. 30	" 20	236
1875.....	46,241	28,270	74,511	107,081	April 15	" 28	228
1876.....	42,418	49,167	91,585	113,293	Mar. 25	" 18	239
1877.....	54,965	55,053	110,018	96,913	April 16	Dec. 1	230
1878.....	43,826	39,013	82,839	84,330	Mar. 20	" 1	257
1879.....	44,076	53,625	97,701	89,064	" 29	Nov. 20	237
1880.....	47,604	77,997	125,601	92,296	" 22	" 18	242
1881.....	53,597	54,626	108,223	85,130	April 25	" 26	216
1882.....	57,309	48,103	105,412	85,947	Mar. 13	" 30	263
1883.....	56,515	60,241	116,756	77,975	April 2	" 25	238
1884.....	55,731	43,549	99,280	77,102	" 7	Dec. 1	239
1885.....	47,659	38,734	86,393	66,800	" 15	Nov. 25	225
1886.....	44,101	28,329	72,430	62,516	" 1	" 25	239
1887.....	43,509	27,876	71,385	58,024	" 1	" 19	233
1888.....	43,605	33,240	76,845	56,028	" 10	" 15	220
1889.....	42,907	42,571	85,478	65,305	Mar. 25	" 15	236
1890.....	40,258	34,867	75,125	55,112	April 1	" 21	235
1891.....	43,501	29,091	72,592	49,457	" 1	" 22	236
1892.....	43,476	23,661	67,137	54,987	" 1	" 15	229
1893.....	39,063	20,459	59,522	38,702	" 1	" 15	229
1894.....	36,985	17,273	54,258	44,928	" 1	" 15	229
1895.....	33,760	37,392	71,152	39,106	" 1	" 15	229
1896.....	31,541	46,446	77,987	32,100	" 1	" 15	229
1897.....	31,524	36,783	68,307	.....	" 1	" 15	229
1898.....	30,859	45,103	75,962	.....	" 1	" 15	229

ILLINOIS RIVER IMPROVEMENT.

	Lock and Dam at Henry.		Lock and Dam at Copperas Creek.			Lock and Dam at Henry.		Lock and Dam at Copperas Creek.	
	Receipts.	Expenses.	Receipts.	Expenses.		Receipts.	Expenses.	Receipts.	Expenses.
1874.....	\$8,509	\$4,871	\$.....	\$.....	1887.....	\$1,814	\$1,370	\$1,761	\$4,965
1875.....	7,038	2,025	.....	.....	1888.....	1,447	1,619	1,852	3,835
1876.....	4,403	2,288	.....	.....	1889.....	1,863	1,593	2,413	2,802
1877.....	6,062	1,605	414	453	1890.....	862	1,611	580	3,502
1878.....	3,691	2,444	2,910	5,096	1891.....	881	2,751	1,146	3,955
1879.....	3,486	1,278	2,770	6,691	1892.....	835	1,298	1,109	3,476
1880.....	4,337	1,520	3,693	2,161	1893.....	1,031	1,916	1,045	5,108
1881.....	4,271	2,210	2,852	1,808	1894.....	1,231	1,310	1,446	1,932
1882.....	3,123	3,781	2,674	3,879	1895.....	1,057	2,156	1,385	2,641
1883.....	2,610	1,535	2,047	4,542	1896.....	855	1,386	1,588	3,326
1884.....	2,291	2,252	2,503	2,915	1897.....	.....	.....	.....	.....
1885.....	1,380	2,072	2,103	2,955	1898.....	661	1,312	1,007	710
1886.....	1,607	2,754	1,833	3,949					

In addition to the above figures there has been expended between Sept., 1891, and Nov., 1893, the sum of \$25,000 in renewal of gates and improvements on locks at Henry and Copperas Creek, being a special appropriation passed by the Legislature June 15, 1891.

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued and of tons transported, on the Illinois and Michigan Canal, from 1860 to 1898, inclusive.

	Clearances issued.	Boats running.	Miles run.	Tons trans- ported.
1860.....	3,926	201	235,684	367,437
1861.....	6,339	194	415,599	547,295
1862.....	7,044	211	474,976	673,590
1863.....	5,810	240	418,713	619,599
1864.....	4,527	228	300,340	510,286
1865.....	3,907	228	360,614	616,140
1866.....	5,488	230	406,784	746,815
1867.....	4,183	209	357,623	746,954
1868.....	4,128	218	345,169	737,827
1869.....	4,524	219	285,050	871,738
1870.....	2,903	179	242,650	585,870
1871.....	3,523	186	278,948	629,975
1872.....	*5,018	173	334,820	783,641
1873.....	*4,743	172	328,164	849,533
1874.....	*4,296	152	288,075	712,020
1875.....	*3,554	142	259,878	676,025
1876.....	*4,049	145	302,024	691,943
1877.....	*4,008	145	272,788	605,912
1878.....	*4,299	140	293,335	598,792
1879.....	*4,458	136	304,191	669,559
1880.....	*4,536	133	320,009	751,360
1881.....	*4,459	133	316,435	826,133
1882.....	*4,055	132	335,710	1,011,287
1883.....	*3,789	132	306,618	925,575
1884.....	*4,204	134	325,431	956,721
1885.....	*3,990	135	304,664	827,355
1886.....	*3,783	130	303,575	808,019
1887.....	*3,824	132	290,338	742,074
1888.....	*3,326	127	267,771	751,055
1889.....	*4,299	114	334,107	917,047
1890.....	*2,920	104	260,713	742,392
1891.....	*3,203	97	243,214	641,156
1892.....	*3,014	95	260,149	783,288
1893.....	*2,452	82	187,905	529,816
1894.....	*2,907	+81	206,875	617,811
1895.....	*2,904	+78	196,132	591,407
1896.....	*2,660	+67	167,289	446,762
1897.....	*4,151	64	179,954	484,575
1898.....	*3,523	64	152,960	395,017

*Includes clearances at Henry and Copperas Creek.

ILLINOIS AND MICHIGAN CANAL.

Receipts by months from December 1, 1898, to November 30, 1899.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.
Barley, lbs	66,815	3,671	20,443	4,963	63,100	45,400	115,493	112,472	134,800	475,827	343,890	66,816
Corn, bu	10,675	160	910	110,870	3,548	13,428	8,799	6,105	9,954	8,123	4,797	78,900
Flour, sacks	2,171	11		2,130	750	6,463	3,915	3,421	5,180	5,812	5,840	81,647
Flour, bbls	1,055			23,000	12,000	1,040,500	1,232,000	580,000	635,000	1,073,000	620,000	37,244
Meal, lbs	230,000			21,341	57,000	103,640	48,663	5,168	47,643	13,000	16,171	11,553
Oats, bu	21,622											
Rye, bu	2,727											
Wheat, bu												
Hay, tons						47½	374	287				
Straw, tons												
Stone (rubble), cu. yds.	270			4,731	12,986	15,444	21,163	11,034	12,720	10,284	6,232	6,769
Stone (dimension), cu. yds.	19				1,667	3,854	2,699	2,583	2,981	3,188	1,962	511
Stone (rip rap), cu. yds.	6,662			2,223	3,802	4,899	6,010	4,009	8,473	5,488	7,617	6,785
Boats, Number miles	3,987	232	319	3,922	10,261	13,959	16,755	12,423	15,463	16,817	14,015	10,046

ILLINOIS AND MICHIGAN CANAL.

Shipments by months from December 1, 1898, to November 30, 1899.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.
Corn, bu	2,760	6,539	25,066	5,791		5,932	23,830	14,460	962	31,643	9,210	5,000
Wheat, bu	116,868	39,572	32,404	105,680	36,242	90,687	52,055	99,086	69,909	99,214	63,884	90,751
Lumber, ft	14,100			27,913	7,536	324,410	249,694	423,731	193,974	404,543	30,591	41,290
Shingles, M.					20	114	55	12	40	90	67	20
Lath, M.							25	110	20		2	
Merchandise, lbs	23,400	1,100	9,000	19,400	11,900	37,900	17,550	29,600	26,100	35,000	38,150	29,250

GENERAL STATISTICAL STATEMENTS

OF THE

UNITED STATES AND THE STATE OF ILLINOIS,

INCLUDING THE

POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

1790.....	3,929,214	1890.....	62,622,250
1800.....	5,308,483	1892 (estimated).....	64,800,000
1810.....	7,239,881	1893 (estimated).....	66,230,000
1820.....	9,633,822	1894 (estimated).....	67,668,000
1830.....	12,866,020	1895 (estimated).....	69,010,000
1840.....	17,069,453	1896 (estimated).....	70,630,000
1850 ..	23,191,876	1897 (estimated).....	72,159,000
1860.....	31,443,321	1898 (estimated).....	73,725,000
1870.....	38,558,371	1899 (estimated).....	75,330,000
1880.....	50,155,783	1900 (estimated).....	76,838,000

POPULATION OF ILLINOIS.

United States Census Returns.

1810.....	12,282	1860.....	1,711,951
1820.....	55,162	1870.....	2,539,891
1830.....	157,445	1880.....	3,077,871
1840.....	476,183	1890.....	3,826,351
1850.....	851,470		

POPULATION OF CHICAGO.

1830	70	1871 (June).....	334,270
1840.....	4,853	1872 (October).	364,377
1845.....	12,088	1880.....	503,185
1850.....	29,963	1890.....	1,208,669
1855.....	60,627	1892.....	1,438,010
1860.....	112,172	1894.....	1,568,727
1865.....	178,900	1896.....	1,616,635
1870.....	298,977	1898.....	1,851,588

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1895, and the number of immigrants arrived from 1856 to 1899.

(Official.)

Period.	Aliens.	Period.	Aliens.
Year ending September 30—		Year ending Dec. 31—Continued.	
1820.....	8,385	1839.....	68,069
1821.....	9,127	1840.....	84,066
1822.....	6,911	1841.....	80,289
1823.....	6,354	1842.....	104,565
1824.....	7,912	January 1 to September 30, 1843.....	52,496
1825.....	10,199	Year ending September 30—	
1826.....	10,837	1844.....	78,615
1827.....	18,875	1845.....	114,371
1828.....	27,382	1846.....	154,416
1829.....	22,520	1847.....	234,968
1830.....	23,322	1848.....	226,527
1831.....	22,633	1849.....	297,024
1832.....	53,179	1850.....	310,004
Quarter ending December 31, 1832..	7,303	Quarter ending December 31, 1850....	59,976
Year ending December 31—		Year ending December 31—	
1833.....	58,640	1851.....	379,466
1834.....	65,365	1852.....	371,603
1835.....	45,374	1853.....	368,645
1836.....	76,242	1854.....	427,833
1837.....	79,340	1855.....	200,877
1838.....	38,914		

Period.	ALIENS.			Period.	ALIENS.		
	Immi-grants.	Non-im-migrants	Total.		Immi-grants.	Non-im-migrants	Total.
Year ending Dec. 31—				Year ending June 30—Continued.			
1856.....	195,857	4,597	200,436	1877.....	141,857	23,162	165,019
1857.....	246,945	4,361	251,306	1878.....	138,469	19,307	157,776
1858.....	119,501	3,625	123,126	1879.....	177,826	20,128	197,954
1859.....	118,616	2,666	128,282	1880.....	457,257	24,939	484,196
1860.....	150,237	3,403	153,640	1881.....	669,431	25,732	695,163
1861.....	89,724	2,194	91,918	1882.....	788,992	27,280	816,272
1862.....	89,007	2,978	91,985	1883.....	603,322	41,910	645,232
1863.....	174,524	1,758	176,282	1884.....	518,592	41,971	560,563
1864.....	193,195	223	193,418	1885.....	395,346	42,412	437,758
1865.....	247,453	667	248,120	1886.....	334,203	22,720	357,923
1866.....	314,917	3,651	318,568	1887.....	490,109	22,929	513,038
1867.....	310,965	4,757	315,722	1888.....	546,889	20,621	567,510
Jan. 1 to June 30—				1889.....	444,427	20,845	465,272
1868.....	138,840	3,183	142,023	1890.....	455,302	21,123	476,425
Year ending June 30—				1891.....	560,319	18,798	579,117
1869.....	352,768	11,306	363,074	1892.....	623,084	20,269	644,353
1870.....	387,203	15,717	402,920	1893.....	502,917	40,750	543,667
1871.....	321,350	21,259	342,609	1894.....	314,467	32,940	347,407
1872.....	404,806	18,192	422,978	1895.....	279,948	21,201	391,149
1873.....	459,803	13,338	473,141	1896.....	343,267	a	343,267
1874.....	313,339	14,610	327,949	1897.....	230,832	a	230,832
1875.....	227,498	17,134	244,632	1898.....	229,299	a	229,299
1876.....	169,986	20,005	189,991	1899.....	311,715	a	311,715

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30, 1899, there came from
 Un'd Kingdom 45,123 Norway..... 6,705 China 1,660 Aus. Hungary. 62,491
 Germany..... 17,476 Italy 77,419 Russia 60,982 Sweden..... 12,797

The total number of European immigrants for the last fiscal year was 297,349.

Of the total number of immigrants for the year, 195,277 were males and 116,438 were females.

The year ending June 30, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico were not included from July 1, 1885 to June 30, 1895.

a Data not collected.

PUBLIC DEBT OF THE UNITED STATES.

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

1791	January 1	\$ 75,463,476 52	1846	July 1	\$ 16,750,926 33
1792	"	77,227,924 66	1847	"	38,956,623 38
1793	"	80,352,634 04	1848	"	48,526,379 37
1794	"	78,427,404 77	1849	December 1	64,704,693 71
1795	"	80,747,587 38	1850	"	64,228,238 37
1796	"	83,762,172 97	1851	November 30	62,560,395 26
1797	"	82,064,479 33	1852	December 20	65,131,692 13
1798	"	79,228,529 12	1853	July 1	67,340,628 78
1799	"	78,408,669 77	1854	"	47,242,206 05
1800	"	82,076,294 35	1855	November 17	39,969,731 05
1801	"	83,038,050 80	1856	" 15	30,963,909 64
1802	"	80,712,632 25	1857	July 1	29,060,386 90
1803	"	77,054,686 30	1858	"	44,910,777 66
1804	"	86,427,120 88	1859	"	58,754,699 33
1805	"	82,312,150 50	1860	"	64,769,703 08
1806	"	75,723,270 66	1861	"	90,867,828 68
1807	"	69,218,398 64	1862	"	514,211,371 92
1808	"	65,196,317 97	1863	"	1,098,793,181 37
1809	"	57,023,192 09	1864	"	1,740,690,489 49
1810	"	53,173,217 52	1865	"	2,682,593,026 53
1811	"	48,005,587 76	1866	"	2,783,425,879 21
1812	"	45,209,737 90	1867	"	2,692,199,215 12
1813	"	55,962,827 57	1868	"	2,636,320,964 67
1814	"	81,487,846 24	1869	"	2,489,002,480 58
1815	"	99,833,660 15	1870	"	2,386,358,599 74
1816	"	127,334,933 74	1871	January 1	2,332,067,793 75
1817	"	123,491,965 16	1872	"	2,243,838,411 14
1818	"	103,466,633 83	1873	"	2,162,252,338 12
1819	"	95,529,648 28	1874	"	2,159,315,326 17
1820	"	91,015,566 15	1875	"	2,142,598,302 02
1821	"	89,987,427 66	1876	"	2,119,832,195 27
1822	"	93,546,676 98	1877	"	2,092,921,241 81
1823	"	90,875,877 27	1878	"	2,045,955,442 79
1824	"	90,269,777 77	1879	"	2,028,648,111 09
1825	"	83,788,432 71	1880	"	2,011,798,504 87
1826	"	81,054,059 99	1881	"	1,899,181,735 99
1827	"	73,987,357 20	1882	"	1,765,491,717 09
1828	"	67,475,043 87	1883	"	1,607,543,676 84
1829	"	58,421,413 67	1884	"	1,498,041,723 80
1830	"	48,565,406 50	1885	"	1,418,548,371 40
1831	"	39,123,191 68	1886	"	1,378,831,314 72
1832	"	24,322,235 18	1887	"	1,277,360,983 97
1833	"	7,001,032 88	1888	"	1,160,954,889 99
1834	"	4,760,081 08	1889	"	1,026,934,261 67
1835	"	351,289 05	1890	"	930,231,765 29
1836	"	291,089 05	1891	"	862,430,541 67
1837	"	1,878,223 55	1892	"	795,824,773 29
1838	"	4,857,660 46	1893	"	794,210,785 67
1839	"	11,983,737 53	1894	"	830,308,640 10
1840	"	5,125,077 63	1895	"	871,621,090 08
1841	"	6,737,398 00	1896	"	905,770,687 78
1842	"	15,028,486 37	1897	"	948,595,982 48
1843	July 1	27,203,450 69	1898	"	950,151,899 32
1844	"	24,748,188 23	1899	"	1,046,957,413 66
1845	"	17,693,794 80	1900	"	1,056,868,821 45

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1899.

INTEREST-BEARING DEBT.		
Four and a half per cent. (funded loan) payable after September 1, 1891	\$ 25,364,500 00	
Four per cent. (funded loan) payable after July 1, 1907	545,366,550 00	
Four per cent. refunded certificates	37,170 00	
Five per cent. loan of 1904	95,009,700 00	
Four per cent. loan of 1925	162,315,400 00	
Three per cent. loan payable after August 1, 1908	198,679,000 00	
		\$1,026,772,320 00
Debt past due upon which interest has ceased since maturity		1,208,500 26
DEBT BEARING NO INTEREST.		
Old demand notes	\$ 53,847 50	
United States notes	346,681,016 00	
Fractional currency	6,880,558 66	
National bank notes	36,299,218 00	
Certificates of deposit, currency	12,350,000 00	
Certificates of deposit, gold	184,844,619 00	
Certificates of deposit, silver	401,464,504 00	
Treasury notes of 1890	88,320,280 00	1,076,894,043 16
Total debt		\$2,104,874,863 42
CASH IN TREASURY.		
Gold:		
Coin	\$253,555,094 07	
Bars	144,476,933 32	
Silver:		398,032,027 39
Dollars	\$413,322,656 00	
Subsidiary coin	2,992,399 89	
Bars	80,885,683 12	
Paper:		497,200,739 01
United States notes	\$ 28,411,651 00	
Treasury notes of 1890	1,385,929 00	
Gold certificates	23,721,822 00	
Silver certificates	6,423,688 00	
Certificates of deposit, act June 8, 1872	370,000 00	
National bank notes	4,275,580 04	
Other:		64,588,670 94
Bonds, interest and coupons paid, awaiting reimbursement	\$ 564,042 80	
Minor coin and fractional currency	317,389 42	
Deposits in national bank depositories:		
General account	80,914,640 29	
Disbursing officers' balances	6,388,533 02	88,184,605 53
Total		\$1,048,006,041 97
Total debt less cash in Treasury		1,056,868,821 45

Six per cent. bonds issued in aid of railroads not included in the above statement.

For these bonds the government holds a lien upon the several lines.

	Principal.	Interest.	Total.
Central Branch Union Pacific	\$1,600,000 00	\$2,154,524 22	\$3,754,524 22
Sioux City and Pacific	1,628,320 00	2,579,955 43	4,208,275 43
Total	\$3,228,320 00	\$4,734,479 65	\$7,962,799 65

NOTE—The Government has been reimbursed for \$27,236,512 principal and \$31,211,711.75 interest, being the total indebtedness of the Union Pacific Railroad Company to November 1, 1897, and for the principal of the Kansas Pacific indebtedness, amounting to \$6,303,000.

The unpaid balance of the total indebtedness of the Central Pacific and Western Pacific Railroad companies to the United States, under settlement agreement of February 1, 1899, amounts to \$47,050,172.48 and accrued interest, less transportation earnings.

NATIONALITY AND TONNAGE OF VESSELS.

Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics.)

Years ending June 30.	British. Tons.	German. Tons.	Norwegian, Swedish, and Danish. Tons.	Italian. Tons.	French. Tons.	Spanish and Portuguese. Tons.	Austrian Tons.	Belgian. Tons.	Russian. Tons.	Dutch. Tons.	All other Foreign. Tons.	Total Foreign. Tons.	Ameri- can. Tons.	Grand Total. Tons.
1860.....	1,262,874	230,828	42,672	31,501	23,557	65,861	5,464	640	12,855	9,504	12,535	1,698,291	3,301,903	5,000,194
1861.....	1,149,880	228,335	39,297	16,805	15,291	30,497	17,986	995	12,752	12,552	12,007	1,533,963	3,025,124	4,559,087
1862.....	1,152,763	276,980	46,851	14,365	17,008	12,488	8,243	4,729	6,406	12,350	9,752	1,561,945	2,629,351	4,191,296
1863.....	1,353,948	333,354	72,617	27,180	22,312	14,151	33,600	2,413	7,435	13,276	17,428	1,897,714	2,307,706	4,205,420
1864.....	1,909,589	315,566	92,080	42,567	40,838	10,456	20,597	3,042	27,239	24,930	25,143	2,512,047	1,655,434	4,167,481
1865.....	1,787,715	230,275	37,605	20,815	35,715	14,316	6,264	3,095	33,099	13,256	29,455	2,211,610	1,615,317	3,826,927
1866.....	2,412,318	420,576	77,900	46,759	61,815	26,726	7,521	2,144	16,019	17,251	27,975	3,117,034	1,891,453	5,008,487
1867.....	2,406,337	441,862	68,016	39,244	76,577	29,709	8,260	1,803	6,571	12,481	28,935	3,120,695	2,145,691	5,266,386
1868.....	2,348,201	478,354	80,553	39,240	71,282	36,751	8,066	2,692	11,499	13,256	25,192	3,105,826	2,465,695	5,571,521
1869.....	2,662,964	597,403	103,358	49,580	72,346	26,511	8,697	3,842	12,682	12,960	22,301	3,572,644	2,459,336	6,031,980
1870.....	2,791,689	679,325	118,971	47,867	81,165	94,512	12,222	634	7,157	14,929	22,298	3,817,963	3,452,226	6,270,189
1871.....	3,435,937	469,966	183,498	52,463	94,512	89,348	8,354	3,100	16,532	13,240	23,656	4,300,606	2,603,591	6,904,197
1872.....	3,680,002	782,604	277,636	111,010	119,126	103,129	31,270	8,733	29,360	16,756	25,714	5,185,340	2,584,646	7,769,986
1873.....	4,064,426	830,149	369,069	164,339	120,978	141,115	72,241	16,688	59,321	41,138	42,925	7,094,713	2,443,285	8,394,749
1874.....	4,337,559	1,090,208	692,056	355,324	147,034	169,281	157,624	47,571	71,152	43,979	48,753	6,255,985	2,014,942	10,009,655
1875.....	4,016,627	892,818	472,526	262,129	138,475	115,756	97,679	86,653	58,237	66,331	48,753	7,094,713	1,887,153	9,143,138
1876.....	4,194,113	816,039	712,741	438,727	192,507	209,962	159,589	92,504	76,009	63,621	38,999	6,788,124	2,927,780	9,715,904
1877.....	5,232,573	910,238	864,778	548,577	224,608	218,509	169,690	121,420	64,330	79,656	44,542	8,521,090	2,957,791	10,406,488
1878.....	6,808,196	1,026,880	1,278,585	540,421	244,039	206,106	202,085	167,485	101,306	96,412	46,879	10,718,394	3,009,437	13,768,137
1879.....	7,931,422	1,089,340	1,305,348	619,119	233,347	252,945	206,359	226,477	104,473	107,151	35,179	12,111,160	3,140,169	15,251,329
1880.....	8,457,797	1,172,563	1,102,025	658,861	304,809	291,618	195,907	274,534	92,421	120,490	40,367	12,711,392	2,919,149	15,630,541
1881.....	7,679,979	1,252,184	899,079	435,253	376,293	279,101	166,374	327,039	71,125	157,244	44,538	11,488,209	2,968,290	14,456,499
1882.....	6,775,526	1,126,113	793,194	417,798	376,890	273,915	147,848	327,589	71,950	165,976	40,497	10,526,176	2,834,681	13,360,857
1883.....	8,527,402	1,064,142	755,246	343,077	308,087	230,463	129,211	277,817	66,755	109,077	58,210	11,866,535	2,820,792	14,687,327
1884.....	8,818,924	1,082,720	794,380	355,286	269,810	245,790	84,803	286,861	54,618	124,615	125,157	12,172,816	3,132,011	15,304,827
1885.....	8,627,250	997,233	763,355	373,362	257,281	258,272	87,011	291,456	64,095	129,485	114,787	12,450,767	3,365,516	15,816,283
1886.....	8,898,654	1,075,065	790,853	288,291	384,875	251,303	59,063	302,748	59,969	134,465	93,983	12,026,336	3,866,767	15,893,103
1887.....	8,657,297	1,077,881	728,068	288,291	319,982	273,807	56,197	282,625	31,235	166,626	90,944	12,227,794	3,724,325	15,952,119
1888.....	8,854,451	1,133,529	726,837	291,501	335,754	273,807	56,197	282,625	31,235	166,626	90,944	12,227,794	3,724,325	15,952,119
1889.....	10,177,665	1,319,804	868,038	298,853	335,754	337,913	62,086	299,653	43,031	163,863	90,944	14,024,140	4,083,121	18,107,261
1890.....	9,698,317	1,486,242	862,545	294,553	356,538	382,909	43,001	312,975	50,427	218,695	183,354	13,823,491	4,380,804	18,204,295
1891.....	11,930,126	1,605,607	1,101,102	304,899	374,970	351,465	34,234	299,405	57,340	270,705	195,703	16,543,469	4,469,955	21,013,424
1892.....	10,671,440	1,665,804	1,064,439	270,127	361,702	368,306	34,674	302,464	56,813	378,456	192,941	15,223,130	4,358,686	19,581,816
1893.....	10,841,524	1,579,095	973,292	237,075	369,543	311,438	27,917	298,953	73,653	395,494	127,023	15,334,984	4,654,679	19,989,663
1894.....	10,503,182	1,632,028	953,096	211,860	359,387	235,408	25,729	325,599	68,103	367,004	120,689	14,822,085	4,472,830	20,294,915
1895.....	11,108,065	1,626,825	1,077,411	195,447	345,616	373,912	37,669	380,189	61,617	402,825	123,298	15,792,874	5,196,320	20,989,194
1896.....	13,129,720	1,758,319	1,307,806	221,627	378,378	407,640	54,358	389,312	61,316	405,641	123,839	18,234,922	5,325,328	23,560,250
1897.....	14,583,383	2,087,696	1,512,403	220,122	382,642	413,634	105,419	349,635	74,293	413,692	195,704	20,339,353	5,240,046	25,579,399
1898.....	14,667,477	2,235,756	1,678,413	287,088	325,907	306,431	158,936	334,301	72,912	466,622	176,316	20,770,156	5,340,660	26,110,816

THE COAL SUPPLY

In each State and Territory of the United States during the census years ending May 31, 1860, 1870, 1880 and 1890, and the calendar years 1892 to 1899, inclusive.

[Weight expressed in tons of 2,240 pounds.]

	1860.	1870.	1880.	1890.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Anthracite.	Pennsylvania . .	9,397,332	15,650,275	28,612,595	35,865,174	41,893,316	43,089,536	41,300,000	50,847,104	48,523,287	46,182,699	48,000,000
	Rhode Island . .	1,000	14,000	6,176	.....	.....	.....	.....	.....	.....	.....	.....
Bituminous.	Virginia . . . .	.....	.....	2,600	.....	.....	.....	.....	.....	.....	.....	.....
	Colorado . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rhode Island.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	2,679,772	7,798,518	18,075,548	34,000,000	37,500,000	40,000,000	40,000,000	50,217,288	40,577,453	64,229,627	70,000,000
Illinois . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	570,325	2,624,163	6,089,514	13,000,000	14,000,000	17,000,000	17,000,000	17,735,864	19,786,626	20,072,758	18,599,239
Ohio . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	1,133,506	2,527,285	5,932,853	12,250,000	13,500,000	15,000,000	14,000,000	13,683,879	12,875,942	12,196,942	15,500,000
Maryland . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	568,000	1,819,824	2,227,844	3,631,185	3,058,526	3,000,000	3,000,000	3,772,586	4,101,734	4,300,975	4,500,000
Missouri . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	3,880	621,950	543,990	3,750,000	3,250,000	3,000,000	3,000,000	3,372,392	2,420,147	2,429,388	3,500,000
West Virginia .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	608,878	1,792,570	5,424,904	6,500,000	9,000,000	9,000,000	9,000,000	11,387,961	12,876,296	14,248,159	15,000,000
Indiana . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	437,870	1,449,496	3,500,000	3,500,000	3,500,000	4,000,000	4,000,000	3,995,892	3,183,479	4,151,169	5,500,000
Iowa . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	2,900	263,487	1,442,333	3,750,000	4,250,000	4,000,000	4,000,000	4,156,074	3,354,028	4,611,865	4,000,000
Kentucky . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	269,280	150,582	435,857	2,600,000	3,000,000	3,250,000	3,250,000	3,207,770	3,333,478	3,283,762	4,000,000
Tennessee . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	138,964	133,418	494,491	2,900,000	2,500,000	2,750,000	2,750,000	2,319,720	2,693,714	2,888,849	3,000,000
Virginia . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	381,705	61,802	40,520	2,250,000	3,500,000	3,000,000	3,000,000	1,911,045	1,254,723	1,528,302	2,000,000
Kansas . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	32,938	763,597	2,600,000	2,800,000	2,700,000	2,700,000	3,196,883	2,884,801	3,054,012	3,000,000
Oregon . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	43,295	75,000	65,000	75,000	75,000	73,685	101,721	101,755	80,000
Michigan . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	28,150	100,800	60,000	100,000	125,000	125,000	12,322	92,882	223,592	450,000
Texas . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	300,000	400,000	400,000	500,000	500,000	515,040	544,015	639,341	750,000
California . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	236,950	90,000	100,000	100,000	100,000	75,453	93,776	103,912	80,000
Arkansas . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	14,778	500,000	500,000	700,000	700,000	598,322	675,374	856,190	1,000,000
Indian Ter. . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	.....	700,000	1,000,000	1,000,000	1,000,000	1,211,185	1,336,646	1,336,389	1,500,000
Montana . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	.....	600,000	750,000	1,000,000	1,000,000	1,504,139	1,543,445	1,647,882	2,000,000
Dakota (N. & S.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	.....	150,000	160,000	.....	.....	38,997	77,246	85,000	100,000
N. Carolina . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	350	100,000	160,000	.....	.....	25,000	25,000	25,000	.....
Alabama . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	400	11,000	322,934	4,200,000	5,250,000	4,200,000	4,200,000	5,691,711	5,722,796	5,893,771	7,000,000
Nebraska . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	200	2,000,000	2,500,000	3,000,000	3,000,000	2,246,911	2,233,184	2,673,313	3,700,000
Wyoming . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	589,595	1,500,000	1,300,000	1,150,000	1,150,000	1,163,727	1,214,591	1,434,112	2,000,000
Washington . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	145,015	1,200,000	1,300,000	500,000	500,000	482,000	460,000	530,100	800,000
Utah . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	.....	370,000	450,000	3,000,000	3,000,000	3,327,518	3,371,633	3,426,917	4,800,000
Colorado . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	462,747	3,000,000	3,900,000	700,000	700,000	720,645	622,626	716,981	1,000,000
New Mexico . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	.....	.....	.....	800,000	800,000	250,000	250,000	250,998	246,359	195,869	300,000
Georgia . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	1,920	.....	154,644	225,000	250,000	121,000,000	121,000,000	137,283,779	137,283,779	147,319,283	176,820,000
Total bituminous.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	5,775,077	17,199,415	41,860,055	104,167,089	113,103,350	121,000,000	121,000,000	136,005,061	137,283,779	147,319,283	176,820,000
Total anthracite.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	9,398,332	15,664,275	28,621,371	35,865,174	41,893,316	43,089,536	41,300,000	50,847,104	48,523,287	46,182,699	48,000,000
Total anthrac. and bitms.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Pennsylvania . .	15,173,409	32,863,690	70,481,426	140,032,263	154,996,666	167,133,062	162,300,000	186,852,165	185,807,066	193,501,982	224,820,000

NOTE.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years are compiled from data collected and estimates made by Mr. Frederick E. Seward, editor of the Coal Trade Journal of New York.

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years ending June 30, 1860 to 1899.
(Official figures of the U. S. Bureau of Statistics.)

Year ending June 30.	EXPORTS.					IMPORTS.						
	Cotton, unmanu- factured. Value.	Bread- stuffs, pro- visions and vege- tables. Value.	Other domestic products, except coin and bullion. Value.	Total exports of domestic products, except coin and bullion. Value.	American coin and bullion. Value.	Foreign coin and bullion. Value.	Foreign merchan- dise, re- exported. Value.	Grand total of exports. Coin values.	Grand total of exports. Mixed values.	Imports of mer- chandise. Coin values.	Coin and bullion. Value.	Total imports. Coin values.
1860.....	\$191,806,555	\$ 45,271,850	\$ 79,164,018	\$316,242,423	\$ 56,946,851	\$ 9,599,388	\$17,333,634	\$400,122,296	.....	\$353,616,119	\$ 8,550,135	\$362,166,254
1861.....	34,051,483	94,866,735	75,981,398	204,899,616	23,799,870	5,991,210	14,654,217	249,344,913	.....	289,310,542	46,339,611	335,650,153
1862.....	1,180,113	119,338,785	61,505,970	182,024,868	31,044,651	5,842,365	11,026,477	227,558,141	\$220,938,301	189,336,677	16,445,052	205,771,729
1863.....	6,652,405	139,100,382	104,138,649	249,891,436	55,993,562	8,163,049	17,960,535	268,121,058	332,008,582	243,335,815	9,584,105	252,919,920
1864.....	9,895,854	110,680,317	98,976,466	219,561,637	100,473,562	4,922,979	15,333,961	294,234,529	340,292,139	316,447,283	13,115,612	329,562,895
1865.....	6,836,400	105,254,620	147,034,043	259,125,063	64,618,124	3,025,162	29,089,055	233,672,329	355,857,344	238,743,580	9,810,072	248,553,652
1866.....	281,385,223	72,438,929	114,216,751	468,040,903	82,643,374	3,400,697	11,341,420	434,903,563	565,426,394	434,812,066	10,700,092	445,512,158
1867.....	201,470,423	66,954,195	115,146,498	383,691,116	54,976,196	5,892,176	14,719,332	353,229,397	439,188,820	395,763,100	22,070,475	417,833,575
1868.....	152,820,733	100,954,090	116,780,915	370,555,738	83,745,975	10,038,127	12,562,999	375,737,001	476,902,839	357,436,440	14,188,368	371,624,808
1869.....	162,633,032	80,045,165	128,366,932	371,045,149	42,915,966	14,222,414	10,951,000	343,256,077	439,134,529	417,506,379	19,807,876	457,314,255
1870.....	227,027,624	98,069,219	130,171,498	455,268,341	43,883,802	14,271,864	16,155,295	450,927,434	529,519,302	435,958,408	26,419,179	462,377,587
1871.....	218,327,109	118,226,406	141,561,777	478,115,292	84,403,359	14,421,270	15,690,455	541,055,120	590,978,550	520,223,684	21,270,024	541,493,708
1872.....	180,684,595	144,282,933	151,453,950	476,421,478	72,798,240	7,079,204	15,690,455	524,055,120	571,989,467	626,595,077	13,743,689	640,338,766
1873.....	227,243,069	176,940,392	171,043,556	575,227,017	73,905,546	10,768,028	17,416,483	607,088,496	677,282,074	567,406,342	21,480,937	693,617,147
1874.....	211,293,580	239,527,854	182,587,934	633,339,368	59,699,086	6,930,719	16,849,619	652,913,445	716,819,392	567,406,342	28,454,906	595,861,248
1875.....	190,638,625	192,801,666	175,797,347	559,237,638	83,837,129	8,275,013	14,584,611	605,574,853	665,528,391	533,005,436	20,900,717	533,906,153
1876.....	192,595,262	221,073,302	181,195,151	594,917,715	50,088,691	6,467,611	14,802,424	596,890,973	666,226,441	480,741,190	15,936,081	476,677,871
1877.....	171,118,508	232,798,225	220,034,121	632,980,854	43,134,738	13,027,499	12,804,996	658,637,457	701,948,087	451,233,126	40,774,414	492,007,540
1878.....	180,031,484	305,334,161	210,384,282	695,749,930	27,061,885	6,678,240	14,156,498	728,605,891	743,646,553	437,651,532	29,821,314	466,872,846
1879.....	162,304,250	327,214,178	210,020,314	699,538,742	17,555,035	7,442,466	12,098,651	735,436,882	736,634,834	445,777,775	30,296,000	466,073,775
1880.....	211,535,905	415,080,077	197,330,371	823,946,353	9,347,893	7,795,026	11,692,365	852,781,577	.....	667,451,746	93,034,310	760,989,056
1881.....	247,695,746	421,860,787	214,369,414	883,925,947	14,226,914	5,179,903	18,451,399	921,784,193	.....	642,604,628	110,575,497	753,240,125
1882.....	199,812,644	303,326,229	230,100,859	733,239,732	43,480,271	5,937,208	17,302,525	799,959,736	.....	724,639,574	42,472,390	732,111,964
1883.....	247,328,721	315,429,137	241,465,774	804,223,632	21,623,181	10,197,152	19,615,770	855,659,735	.....	723,180,914	28,489,391	751,670,305
1884.....	197,015,204	252,758,453	275,191,195	724,964,852	50,225,635	16,907,748	15,548,757	807,646,992	.....	667,697,693	37,426,262	705,123,955
1885.....	212,112,695	268,799,080	245,771,171	726,682,946	24,376,110	17,856,415	15,506,809	784,421,280	.....	677,527,329	43,242,323	620,769,652
1886.....	205,085,642	217,789,261	243,089,626	665,964,529	51,924,117	20,539,293	13,560,301	751,988,240	.....	635,436,136	38,593,656	674,029,792
1887.....	206,222,057	259,890,611	236,940,255	703,022,923	32,710,340	13,287,351	13,160,288	752,180,902	.....	692,319,768	60,170,792	752,490,560
1888.....	223,016,760	221,491,679	239,353,665	683,862,104	83,165,504	13,218,679	16,527,308	746,803,595	.....	723,557,114	59,337,986	783,286,765
1889.....	237,775,270	229,449,057	263,058,282	730,282,609	80,214,994	16,426,539	12,118,766	839,042,958	.....	745,131,652	28,963,073	774,094,725
1890.....	250,968,792	292,547,528	301,777,508	844,293,828	98,973,265	9,980,237	12,201,462	903,425,387	.....	789,310,409	33,976,326	823,286,735
1891.....	290,712,898	268,475,102	313,082,283	872,270,283	38,732,189	16,380,371	12,301,462	997,069,598	.....	844,907,117	36,259,447	881,166,564
1892.....	258,461,241	441,623,421	315,647,349	1,015,732,011	60,086,418	22,919,468	14,546,137	1,113,284,034	.....	827,402,462	69,654,540	897,057,002
1893.....	188,771,445	340,612,242	301,647,098	831,030,785	126,627,407	23,790,756	10,634,409	997,083,357	.....	866,493,922	44,367,633	910,768,555
1894.....	210,869,289	313,792,334	344,543,314	869,204,937	103,556,441	23,872,885	22,935,635	1,019,569,598	.....	754,994,622	85,735,671	740,730,233
1895.....	204,900,990	249,782,617	338,708,992	793,392,599	96,337,735	17,426,032	14,145,566	921,301,932	.....	731,969,965	56,595,939	788,565,904
1896.....	190,056,460	274,515,633	398,628,394	863,200,487	160,130,895	12,820,722	19,406,451	1,055,558,555	.....	779,724,674	62,302,251	842,026,925
1897.....	230,890,971	377,333,227	463,783,405	1,082,007,603	95,694,345	6,613,873	21,190,417	1,153,301,774	.....	764,730,412	115,548,007	880,278,419
1898.....	230,442,215	503,619,867	476,229,831	1,210,291,913	58,300,016	12,211,614	21,190,417	1,301,993,960	.....	616,049,654	151,319,455	767,369,109
1899.....	210,089,576	452,307,707	541,533,939	1,203,931,222	78,647,182	15,193,959	23,092,080	1,320,804,443	.....	697,148,489	119,629,659	816,778,148

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ending June 30) 1897, 1898 and 1899.

	1899.	1898.	1897.
Cotton—unmanufactured	210,089,576		
manufactures of	22,292,075		
Bread and breadstuffs	\$232,381,651	\$247,043,119	\$251,049,845
Provisions, comprising meat and dairy products, including vegetables.....	273,999,699	333,897,119	197,857,219
Oils—mineral.....	163,085,138	156,855,163	129,951,352
animal.....	56,273,168		
vegetable	9,887,786		
Wood, and manufactures of.....	13,809,335		
Tobacco, and manufactures of.....	79,970,289	76,551,392	78,532,640
Iron and Steel, and manufactures of.....	41,679,416	37,513,252	39,624,800
Animals, living.....	30,646,230	26,990,073	29,737,263
Leather, and manufactures of.....	89,638,043	73,276,023	60,405,208
Oil cake and oil-cake meal.....	37,880,916	46,243,406	43,568,461
Hops	20,755,600	19,297,102	17,453,222
Seeds.....	14,531,142	12,581,534	9,611,044
Spirits of turpentine	3,626,144	2,642,779	1,304,183
Coal	5,079,396	2,954,723	6,028,432
Drugs, chemicals, medicines, acids and dye-stuffs.	6,100,419	5,380,806	4,447,551
Furs and fur skins.....	13,661,028	11,683,749	11,008,643
Agricultural implements.....	10,212,744	8,803,317	8,946,892
Carriages, cars, other vehicles, and parts of.....	3,092,846	2,986,970	3,284,349
Sugar—refined.....	12,432,197	7,609,732	5,240,686
brown sugar and molasses.....	9,992,288	3,553,865	3,058,897
Tallow.....	2,350,718	1,380,793	1,165,331
Naval stores (resin, turpentine, tar and pitch)....	4,367,356	3,141,653	2,782,595
Sewing machines, and parts of.....	3,882,536	3,774,338	4,767,407
Fruits, green and dry	3,264,344	3,136,364	3,340,241
Metals, and manufactures of.....	7,757,235	9,013,310	7,739,305
Copper, and manufactures of.....	7,542,909	6,783,172	6,687,804
Distilled spirits.....	36,424,104	33,005,037	33,680,904
Paper and stationery	2,495,612	1,850,353	1,941,703
Clocks, watches, and parts of.....	6,598,777	6,499,580	4,261,535
Ordnance and ordnance stores.....	1,863,431	1,727,469	1,770,329
Hides and skins, other than furs.....	2,213,829	2,067,629	2,200,310
Musical instruments.....	929,117	1,015,032	2,388,530
Fancy goods, including perfumery and toilet soaps.	1,791,843	1,383,867	1,276,717
Manures (fertilizers).....	630,868	582,298	521,477
Quicksilver.....	6,964,365	4,359,834	5,005,929
Books and other publications.....	516,398	414,938	448,333
Glass and glassware	2,656,136	2,434,325	2,647,548
Wearing apparel, including hats, caps and bonnets.	1,503,651	1,211,084	1,208,187
Ginseng.....	4,525,558	3,179,763	2,972,873
Hemp, and manufactures of	782,545	638,446	834,536
Cordage, rope and twine.....	853,079	889,749	830,354
Soap.....	2,240,023	1,667,716	1,385,830
Mathematical, philosophical and optical instr' mts.	1,143,284	1,114,668	932,316
India rubber and gutta percha, and man'frs of....	4,399,180	2,770,803	3,054,453
Marble, and manufactures of.....	2,142,347	1,981,501	1,807,145
Ale, beer and porter.....	1,886,756	1,888,535	1,383,480
Hair, and manufactures of.....	1,888,124	585,579	723,796
Paints and painters' colors.	503,712	635,716	517,469
Wool, and manufactures of.....	1,447,425	1,079,518	944,542
Paintings and statuary.....	746,423	678,670	181,895
Starch	303,493	273,521	301,362
Fish.....	2,292,973	1,371,549	1,665,926
All other commodities	5,169,773	4,674,657	5,361,435
	31,280,024	27,216,506	23,159,016
Total value of exports of domestic merchandise	1,204,123,134	\$1,210,292,097	\$1,032,001,300

NOTE.—Carried in cars and other land vehicles..... \$ 77,159,770
Carried in American vessels—steam..... \$ 55,494,817
Carried in American vessels—sailing..... 20,005,833 75,500,650
Carried in foreign vessels—steam..... 993,765,956
Carried in foreign vessels—sailing..... 57,696,758 1,051,462,714

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise during 1897, 1898 and 1899—the years ending June 30.

	1899.	1898.	1897.
Sugar and molasses—sugar.....	\$94,964,120		
Molasses—Melada and syrup....	784,350		
Wool—raw	\$ 8,322,897	\$95,748,470	\$61,016,719
manufactures of	13,831,967		\$99,652,694
Silks—raw	\$32,479,627	22,154,864	31,607,460
manufactures of.....	25,105,482		102,406,183
Coffee	57,585,109	55,633,176	44,117,350
Iron and steel, and manufactures of.....	55,274,646	65,067,561	81,544,384
Chemicals, drugs, medicines, dyes, etc.....	9,484,675	8,806,765	10,752,043
Cotton—raw	41,552,914	40,281,642	44,176,495
manufactures of.....	\$ 5,224,022		
manufactures of.....	31,026,212		
Hides and skins, other than furs.....	36,250,234	31,235,884	37,686,403
Tin and manufactures of.....	41,988,045	37,068,832	27,863,026
Flax—raw	14,456,921	12,585,299	11,880,490
manufactures of.....	\$ 1,306,520		
manufactures of.....	15,076,485		
Fruits and nuts.....	16,383,005	15,825,659	22,569,572
Tea	18,317,201	14,566,874	17,126,932
India rubber, gutta percha, and manufactures of.....	9,673,678	10,054,005	14,835,862
Breadstuffs and farinaceous food	32,368,843	26,011,634	17,953,310
Woods, and manufactures of.....	2,544,722	3,151,000	2,774,763
Leather, and manufactures of.....	13,827,981	13,256,940	19,742,922
Jute, and other grasses—raw.....	11,116,551	11,414,118	13,283,151
manufactures of	\$12,295,624		
manufactures of	9,628,128		
Wine, spirits and cordials	21,923,752	15,484,815	18,047,553
Tobacco, and manufactures of.....	8,896,474	7,369,073	9,848,856
Provisions, including eggs and fish.....	12,044,032	9,092,109	11,681,702
Earthen, stone and china ware	7,968,643	7,833,425	8,541,106
Fancy goods, including perfumeries and cosmetics.....	7,592,995	6,686,220	9,977,266
Furs, dressed and undressed	8,339,497	8,823,910	10,289,663
Glass and glassware.....	10,856,599	7,881,148	6,015,054
Precious stones.....	4,182,141	3,669,919	5,509,626
Articles exported and returned.....	14,355,753	8,961,037	2,670,639
Paper materials	4,375,869	4,517,944	4,233,605
Hemp, and manufactures of.....	3,286,420	3,471,965	3,872,591
Buttons, and button materials.....	7,116,465	4,035,426	4,266,236
Animals, living.....	451,331	435,669	950,061
Books, and other publications.....	4,336,525	4,672,678	4,285,515
Straw and palmleaf, and manufactures of.....	3,081,919	2,883,748	3,179,706
Paintings, photographs and statuary.	5,336,916	3,681,520	5,912,738
Oils of all kinds.....	2,458,978	2,263,417	4,424,411
Watches and watch materials	5,641,146	5,197,886	5,501,771
Hair, and manufactures of.....	1,335,982	966,422	1,566,999
Barks, medicinal and other	1,974,013	2,125,020	2,052,204
Spices.....	1,556,882	1,531,859	1,598,972
Metals, and manufactures of (not otherwise stated.....	2,782,281	2,404,624	2,576,816
Household effects of immigrants and others.....	5,545,851	5,040,511	5,315,517
Coal.....	3,112,885	1,778,421	2,437,713
Paper, and manufactures of	3,598,477	3,387,067	3,540,848
Dye-woods in sticks.....	3,190,085	2,838,716	3,113,765
Seeds	769,241	915,841	730,726
Salt	1,221,634	1,231,766	1,423,926
Musical instruments.....	558,922	524,659	753,906
Paints of all kinds.....	1,057,794	920,094	1,147,926
	1,205,737	1,065,023	1,387,353

IMPORTS OF MERCHANDISE—CONTINUED.

	1899.	1898.	1897.
Bristles.....	\$ 1,458,252	\$1,249,119	\$1,217,179
Cocoa.....	5,360,116	3,715,624	2,997,866
Clothing, except silk and wool, and cotton hosiery	1,027,299	1,050,551	2,627,222
Beer, and other malt liquors.....	1,484,906	1,201,530	1,560,293
Marble and stone, and manufactures of.....	883,611	938,956	1,197,208
Zinc and lead, and manufactures of.....	2,900,698	2,734,773	2,026,625
Jewelry.....	3,293,693	1,434,728	886,969
Guano, except from bonded islands.....	43,610	56,806	91,582
Bolting cloth.....	207,480	187,249	212,385
Copper, and manufactures of.....	5,643,997	3,120,572	1,080,638
Cement.....	2,776,336	2,578,282	2,972,350
Rice.....	3,930,063	3,745,887	3,517,160
Vegetables.....	2,178,697	2,034,430	2,571,948
Ores, not including gold or silver.....	3,464,102	2,069,355	1,524,915
All other articles.....	23,580,896	20,611,797	25,012,919
Totals... .	\$697,116,854	\$616,005,159	\$764,717,609

RECAPITULATION OF EXPORTS AND IMPORTS.

	1899.	1898.	1897.	1896.
Exports of domestic merchandise.....	\$1,204,123,134	\$1,210,292,097	1,032,001,300	\$863,200,487
Exports of foreign merchandise.....	23,082,285	21,037,853	18,985,953	19,406,451
Total exports of merchandise.....	1,227,205,419	1,231,329,950	1,050,987,253	882,606,938
Imports of merchandise.....	697,116,854	616,005,159	764,717,609	779,710,024
Excess of exports over imports of mdse...	530,088,565	615,324,791	286,269,644	102,896,914
COIN AND BULLION MOVEMENT.				
Exports of domestic coin and bullion.....	78,606,255	58,055,887	94,531,865	159,352,100
Exports of foreign coin and bullion.....	15,193,809	12,211,614	6,613,863	12,819,992
Total exports.....	93,800,064	70,267,501	101,145,728	172,172,092
Imports of coin and bullion.....	93,994,460	126,064,249	92,392,238	44,827,035
Excess of imports coin and bullion.....	194,396	55,796,748	.....	.....
Excess of exports, coin and bullion.....	.....	.....	8,753,490	127,345,057
Excess of exports over imports of merchandise	530,088,565	615,324,791	286,269,644	102,896,914
Balance in favor of the United States.....	529,894,169	559,528,043	295,023,134	230,241,971

NOTE.—Total value of dutiable merchandise..... \$396,848,906
Total value of merchandise free of duty..... 300,267,948

Total value of imports of merchandise..... \$697,116,854
Brought in cars and other land vehicles..... 33,418,895
Brought in American vessels, steam..... 56,793,135
sail..... 25,256,716
Brought in foreign vessels, steam..... 554,198,503
sail..... 27,449,605
Total..... 697,116,854

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

	FLOUR. BRLS.		WHEAT. BU		CORN. BU.		RYE. BU.	
	To Gt. Br'n and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Br'n and Ireland.	To Continental Europe.
1856.....	1,641,265	748,408	7,956,406	2,610,079	6,731,161	282,083	.....	1,975,178
1857.....	849,600	483,344	7,479,401	2,865,653	4,746,278	543,590	.....	216,162
1858.....	1,295,430	303,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859.....	106,457	51,388	439,010	57,845	342,013	25,519	.....	.....
1860.....	717,156	49,243	4,738,714	178,031	2,221,857	19,358	.....	.....
1861.....	2,561,661	142,129	25,553,390	3,452,496	11,705,034	101,145	.....	347,258
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,926
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864.....	1,241,804	100,511	16,492,523	333,819	717,434	13,369	.....	13,965
1865.....	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.....	179,990	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.....	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.....	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.....	531,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.....	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875.....	1,231,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	198,092
1876.....	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.....	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878.....	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,909	187,601	65,600,582	25,452,924	28,664,924	9,009,774	63,961	907,686
1883.....	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884.....	5,583,843	349,978	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,644
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,933,447
1886.....	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	.....	351,513
1888.....	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889.....	5,281,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890.....	7,423,988	218,973	38,240,523	10,829,047	54,601,034	34,692,002	450,566	1,676,771
1891.....	7,037,420	530,516	29,820,650	21,771,681	14,131,181	9,538,602	.....	308,607
1892.....	9,603,910	1,285,747	67,293,960	84,416,357	36,503,653	33,087,524	438,069	9,111,242
1893.....	10,361,860	1,549,009	72,513,134	38,522,108	17,124,238	13,135,779	377,025	876,886
1894.....	9,987,179	1,853,156	50,868,680	33,119,023	26,849,826	25,308,753	50,447	63,455
1895.....	8,857,529	1,308,062	54,373,341	17,420,682	15,363,975	7,861,565	8,330	.....
1896.....	8,211,236	990,655	43,648,077	9,260,708	49,110,146	39,746,702	267,559	675,738
1897.....	8,256,630	978,302	55,742,689	11,769,751	75,489,129	79,320,873	895,201	7,274,400
1898.....	9,132,465	1,476,322	80,163,805	55,383,704	82,876,864	98,922,947	1,072,269	13,916,634
1899.....	10,233,360	2,366,782	74,613,304	53,589,523	68,607,317	83,371,331	1,120,255	8,628,615

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

	1899.	1898.	1897.	1896.	1895.	1894.
Flour, brls.....	18,485,690	15,349,943	14,569,545	14,620,864	15,268,892	16,859,533
Wheat, bu.....	139,432,815	148,231,261	79,562,020	60,650,080	76,102,704	88,415,230
Corn, bu.....	174,089,094	208,744,939	176,916,365	99,992,835	27,691,137	65,324,841
Oats, bu.....	30,309,778	69,130,288	35,096,736	13,012,590	570,257	5,750,266
Rye, bu.....	10,140,866	15,541,575	8,560,271	988,466	9,437	230,822
Barley, bu.....	2,267,403	11,237,077	20,030,301	7,680,331	1,563,754	5,219,405

EXPORTS OF FLOUR, WHEAT AND CORN.

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1899.

		FLOUR. BRLS.			WHEAT. BU.			CORN. BU.		
		To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.
Jan.....	7	261,500	76,400	57,000	1,913,000	1,691,000	41,000	1,973,000	1,695,000	136,000
	14	239,700	48,400	106,100	1,249,000	1,684,000	5,000	1,533,000	1,895,000	55,000
	21	296,500	81,100	74,200	1,492,000	1,820,000	19,000	1,871,000	1,079,000	43,000
	28	390,100	79,500	67,000	1,565,000	1,333,000	55,000	1,813,000	1,506,000	80,000
Feb.....	4	307,700	41,200	96,900	1,314,000	1,389,000	.....	1,519,000	1,923,000	33,000
	11	295,100	87,300	92,500	1,135,000	1,318,000	2,000	1,940,000	1,329,000	116,000
	18	144,000	58,100	42,800	753,000	1,065,000	.....	432,000	777,000	34,000
	25	189,500	39,600	54,200	1,358,000	644,000	40,000	2,050,000	1,259,000	60,000
March..	4	262,600	41,900	54,000	1,079,000	1,294,000	2,000	2,093,000	2,837,000	21,000
	11	300,500	72,500	91,200	1,360,000	797,000	.....	1,792,000	1,807,000	24,000
	18	325,900	57,900	40,100	1,027,000	878,000	.....	2,335,000	2,526,000	9,000
	25	193,300	24,300	69,400	1,119,000	630,000	.....	1,546,000	1,589,000	33,000
April...	1	126,000	37,000	62,900	928,000	1,108,000	.....	1,324,000	1,556,000	11,000
	8	175,800	99,100	65,300	710,000	529,000	12,000	1,245,000	2,431,000	38,000
	15	103,900	35,100	64,000	287,000	193,000	.....	1,488,000	1,417,000	15,000
	22	245,900	27,600	71,000	793,000	260,000	.....	1,207,000	1,412,000	18,000
	29	98,400	83,900	52,600	1,012,000	336,000	3,000	847,000	1,301,000	23,000
May.....	6	203,300	71,100	93,600	948,000	641,000	4,000	1,816,000	1,243,000	23,000
	13	226,700	8,300	30,800	758,000	431,000	.....	1,263,000	1,773,000	39,000
	20	90,100	22,200	61,200	1,165,000	455,000	.....	1,559,000	1,505,000	23,000
	27	130,500	4,700	55,200	1,379,000	530,000	1,000	1,652,000	1,973,000	36,000
June...	3	140,900	20,900	46,400	1,628,000	388,000	16,000	1,746,000	2,304,000	38,000
	10	214,900	24,400	41,600	883,000	351,000	7,000	1,127,000	1,679,000	17,000
	17	94,000	49,600	33,200	988,000	562,000	.....	1,693,000	1,641,000	38,000
	24	325,700	34,300	73,800	1,225,000	692,000	34,000	1,890,000	1,619,000	62,000
July....	1	136,100	44,400	55,300	1,144,000	368,000	.....	1,916,000	1,876,000	14,000
	8	270,100	34,700	34,800	1,352,000	212,000	.....	1,667,000	2,162,000	22,000
	15	203,200	32,200	63,200	983,000	713,000	8,000	2,743,000	1,702,000	48,000
	22	180,300	30,800	61,300	968,000	848,000	18,000	1,635,000	1,768,000	159,000
	29	162,400	35,100	66,700	1,258,000	533,000	.....	1,409,000	1,901,000	65,000
Aug.....	5	278,900	26,700	45,300	1,764,000	1,397,000	.....	2,643,000	2,425,000	30,000
	12	219,900	39,500	37,400	1,011,000	1,236,000	7,000	2,443,000	3,137,000	68,000
	19	165,500	59,500	44,600	750,000	888,000	8,000	2,441,000	2,718,000	46,000
	26	294,600	48,400	23,700	908,000	979,000	4,000	1,444,000	3,184,000	27,000
Sept....	2	229,600	37,400	43,000	1,549,000	989,000	37,000	1,991,000	2,317,000	45,000
	9	247,000	39,700	29,000	1,617,000	1,231,000	.....	1,949,000	2,664,000	7,000
	16	256,600	50,000	75,800	1,262,000	962,000	.....	1,272,000	1,823,000	88,000
	23	219,900	44,900	54,400	1,517,000	1,161,000	8,000	1,552,000	2,413,000	52,000
	30	130,100	40,000	38,700	1,615,000	1,336,000	.....	2,070,000	1,996,000	10,000
Oct.....	7	278,800	44,700	38,100	1,585,000	1,312,000	10,000	1,672,000	2,375,000	79,000
	14	200,400	44,900	84,700	1,849,000	1,269,000	11,000	1,823,000	2,229,000	96,000
	21	218,500	44,100	62,400	1,338,000	1,064,000	24,000	2,431,000	1,736,000	40,000
	28	171,900	41,500	79,200	1,384,000	718,000	.....	2,291,000	2,120,000	90,000
Nov....	4	203,900	36,700	94,800	973,000	877,000	27,000	1,892,000	2,761,000	73,000
	11	197,100	63,200	54,700	930,000	955,000	11,000	1,637,000	2,411,000	104,000
	18	313,300	47,500	54,400	753,000	908,000	.....	2,881,000	1,971,000	36,000
	25	163,200	60,200	83,700	1,543,000	588,000	22,000	1,439,000	2,934,000	110,000
Dec.....	2	270,900	38,800	17,700	1,190,000	493,000	.....	2,391,000	2,209,000	13,000
	9	232,700	54,900	77,500	1,108,000	541,000	34,000	1,359,000	2,851,000	96,000
	16	251,900	47,400	66,600	675,000	373,000	.....	1,984,000	2,244,000	24,000
	23	131,500	31,700	108,200	578,000	375,000	.....	1,911,000	1,750,000	67,000
	30	179,600	52,600	61,400	942,000	751,000	3,000	734,000	2,227,000	62,000
Totals..	1899	11,189,800	2,397,900	3,153,600	60,614,000	44,096,000	473,000	91,374,000	103,980,000	2,596,000
	1898	10,554,100	1,962,600	3,000,100	74,293,000	59,217,000	1,534,000	93,726,000	104,984,000	2,664,000
	1897	9,185,600	1,204,000	3,188,400	58,909,000	36,261,000	.....	2,218,000	89,387,000	2,834,000
	1896	9,680,555	1,421,116	3,099,600	45,902,000	14,273,000	1,339,000	60,032,000	50,448,000	5,607,000
	1895	8,108,368	1,066,896	2,579,022	30,505,452	13,335,642	523,823	35,620,014	19,542,090	1,250,005

EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1899.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley Bu.	Pork. Brls.	Lard. Lbs.	Meat. Bxs.
January ..	7	394,900	3,645,000	3,804,000	185,000	241,000	62,000	8,590	18,859,000	40,673
.....	14	394,200	2,938,000	3,483,000	147,000	266,000	.....	5,780	16,938,000	49,138
.....	21	451,800	3,331,000	2,993,000	507,000	176,000	67,000	6,290	11,596,000	31,023
.....	28	536,600	2,953,000	3,399,000	687,000	329,000	66,000	10,130	16,077,000	35,571
February ..	4	445,800	2,703,000	3,475,000	361,000	281,000	19,000	4,680	14,530,000	30,759
.....	11	474,900	2,755,000	3,685,000	362,000	236,000	12,000	4,440	11,231,000	30,709
.....	18	242,900	1,818,000	1,243,000	93,000	60,000	.....	3,140	7,258,000	19,869
.....	25	273,000	2,042,000	3,369,000	341,000	232,000	.....	8,060	15,379,000	37,469
March	4	356,500	2,365,000	4,952,000	348,000	146,000	25,000	6,780	14,132,000	37,709
.....	11	463,000	2,157,000	3,624,000	363,000	164,000	8,000	8,960	17,820,000	37,156
.....	18	423,900	2,553,000	4,951,000	397,000	69,000	.....	8,140	12,328,000	30,981
.....	25	287,000	1,750,000	3,068,000	237,000	108,000	.....	6,460	12,272,000	34,594
April 1	225,900	2,036,000	2,891,000	355,000	.....	.....	.....	4,560	12,321,000	25,679
.....	8	340,200	1,251,000	3,714,000	310,000	48,000	17,000	9,230	14,619,000	26,418
.....	15	203,000	480,000	2,920,000	798,000	61,000	10,000	5,640	10,104,000	33,393
.....	22	344,500	1,053,000	2,637,000	702,000	35,000	30,000	8,480	14,451,000	29,978
.....	29	234,000	1,349,000	2,171,000	311,000	114,000	.....	4,220	13,553,000	29,686
May 6	368,000	1,593,000	3,082,000	766,000	121,000	.....	.....	6,280	10,796,000	34,426
.....	13	265,800	1,189,000	3,075,000	834,000	72,000	.....	2,870	11,639,000	27,914
.....	20	173,500	1,620,000	3,087,000	990,000	159,000	.....	5,920	13,505,000	24,383
.....	27	190,400	1,910,000	4,361,000	1,197,000	305,000	.....	5,740	15,689,000	25,352
June 3	208,000	2,032,000	4,128,000	1,595,000	222,000	.....	.....	4,110	12,699,000	23,270
.....	10	280,900	1,241,000	2,823,000	1,060,000	64,000	40,000	4,400	7,925,000	28,071
.....	17	176,600	1,550,000	3,372,000	995,000	43,000	30,000	4,700	10,055,000	27,407
.....	24	433,800	1,951,000	3,611,000	1,501,000	20,000	46,000	5,190	16,790,000	38,245
July 1	235,800	1,512,000	3,428,000	1,338,000	102,000	119,000	.....	2,840	11,413,000	33,278
.....	8	339,600	1,564,000	3,851,000	1,359,000	34,000	110,000	6,050	9,453,000	34,906
.....	15	298,600	1,704,000	4,493,000	1,630,000	27,000	178,000	4,530	15,200,000	25,541
.....	22	272,400	1,834,000	3,562,000	1,370,000	149,000	267,000	6,760	13,569,000	39,222
.....	29	263,700	1,791,000	3,375,000	830,000	17,000	238,000	4,280	14,051,000	35,715
August 5	350,900	2,690,000	5,098,000	836,000	55,000	240,000	.....	3,970	13,632,000	35,824
.....	12	296,800	2,254,000	5,648,000	629,000	112,000	197,000	5,140	11,585,000	40,450
.....	19	269,600	1,646,000	5,205,000	1,047,000	44,000	381,000	3,940	9,670,000	32,695
.....	26	366,700	1,891,000	4,655,000	2,261,000	70,000	188,000	1,620	7,555,000	26,341
September 2	310,000	2,575,000	4,353,000	1,812,000	119,000	188,000	.....	2,200	8,216,000	34,318
.....	9	325,700	2,848,000	4,620,000	2,350,000	74,000	374,000	4,380	14,143,000	37,080
.....	16	382,000	2,224,000	3,183,000	1,356,000	74,000	501,000	3,930	11,576,000	27,372
.....	23	319,200	2,686,000	3,747,000	3,923,000	93,000	449,000	5,580	11,579,000	24,204
.....	30	208,800	2,951,000	4,074,000	1,919,000	16,000	320,000	3,030	10,353,000	25,380
October 7	361,600	2,907,000	4,126,000	1,817,000	98,000	416,000	.....	3,760	14,878,000	23,790
.....	14	329,900	3,129,000	4,148,000	934,000	93,000	784,000	5,090	14,287,000	34,418
.....	21	325,000	2,426,000	4,207,000	1,516,000	189,000	517,000	6,150	15,071,000	31,462
.....	28	292,600	2,102,000	4,501,000	887,000	.....	570,000	2,820	16,964,000	30,532
November 4	335,400	1,877,000	4,726,000	505,000	16,000	565,000	.....	3,790	13,895,000	21,036
.....	11	315,000	1,896,000	4,182,000	371,000	17,000	563,000	3,430	15,839,000	22,876
.....	18	415,200	1,661,000	4,888,000	944,000	40,000	725,000	6,660	9,974,000	26,987
.....	25	288,100	2,153,000	5,483,000	577,000	68,000	659,000	2,930	12,085,000	24,585
December 2	357,400	1,683,000	4,613,000	135,000	.....	592,000	.....	1,490	17,786,000	25,582
.....	9	371,100	1,683,000	4,306,000	714,000	17,000	401,000	6,820	16,787,000	29,330
.....	16	364,900	1,048,000	4,250,000	425,000	.....	226,000	5,070	13,334,000	21,151
.....	23	271,400	952,000	3,728,000	57,000	26,000	214,000	3,335	13,610,000	23,199
.....	30	293,600	1,969,000	3,123,000	226,000	57,000	492,000	2,920	7,453,000	22,446

EXPORTS OF FLOUR IN 1899

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Brls.	From Boston. Brls.	From Port- land. Brls.	From Phila- delphia. Brls.	From Balti- more. Brls.	From New Or- leans. Brls.	From Montreal and St. John. Brls.	From Newport News. Brls.	From *Other Ports. Brls.	Totals. Brls.
Jan ...	7	174,900	31,000	12,200	59,200	64,100	13,200	9,000	15,000	16,300	394,900
....	14	139,500	44,900	9,400	17,800	81,200	24,200	9,100	58,000	10,100	394,200
....	21	151,100	23,500	9,000	50,800	159,300	7,000	1,800	43,800	5,500	451,800
....	28	186,300	85,500	22,500	111,100	33,300	11,100	12,100	45,000	29,700	536,600
Feb ...	4	158,300	25,300	9,700	73,800	107,500	11,600	26,000	29,200	4,400	445,800
....	11	169,300	57,600	26,900	37,000	78,900	.....	.....	89,000	16,200	474,900
....	18	59,500	33,800	.....	50,400	10,400	8,100	7,300	63,000	12,400	244,900
....	25	112,800	33,600	4,900	64,000	36,700	15,600	8,400	.....	7,300	283,300
Mar ...	4	89,000	53,000	7,500	70,700	92,500	14,100	2,300	15,000	14,400	358,500
....	11	119,400	26,700	26,000	122,700	133,700	30,000	1,800	.....	3,900	464,200
....	18	46,600	39,900	26,000	59,300	61,700	8,500	11,200	148,500	22,200	423,900
....	25	79,900	26,400	30,000	35,500	52,200	1,900	.....	52,000	9,100	287,000
April..	1	71,000	13,000	34,000	19,400	52,600	14,000	7,800	3,000	11,100	225,900
....	8	80,200	32,200	29,000	103,700	30,700	11,300	.....	20,000	33,100	340,200
....	15	74,500	34,600	4,000	23,900	19,100	2,300	24,500	18,000	2,100	203,000
....	22	99,900	29,800	37,800	47,300	76,700	3,900	1,500	47,000	600	344,500
....	29	59,300	27,500	1,500	69,300	54,900	2,200	4,400	10,000	5,800	234,900
May ...	6	123,600	32,700	11,500	66,800	110,500	2,900	.....	10,000	10,000	368,000
....	13	41,400	11,000	300	22,500	104,200	2,700	25,200	54,000	4,500	205,800
....	20	72,400	7,700	5,000	21,900	31,600	2,400	19,100	9,000	1,400	173,500
....	27	67,400	14,500	1,500	15,500	32,400	9,200	12,300	29,000	7,600	190,400
June...	3	64,700	5,800	6,000	30,800	51,700	4,900	27,400	16,000	900	208,200
....	10	50,900	24,700	1,500	35,900	65,000	4,800	73,800	9,000	15,300	280,900
....	17	66,800	14,100	5,000	18,400	26,700	8,700	18,400	16,000	2,700	176,800
....	24	95,200	31,400	3,500	60,400	152,400	3,400	55,500	32,000	.....	433,800
July ..	1	70,300	16,300	2,000	18,500	49,600	4,200	37,400	16,000	21,500	235,800
....	8	83,800	25,500	2,400	32,600	82,300	5,800	77,500	22,000	7,700	339,600
....	15	87,500	28,000	3,000	32,400	53,000	1,500	66,400	23,000	3,800	298,600
....	22	84,400	48,000	7,000	33,500	44,100	4,200	37,100	6,000	8,100	272,400
....	29	103,600	15,600	4,600	42,600	10,800	1,700	70,200	10,000	5,100	264,200
Aug ...	5	67,700	27,400	7,000	24,100	79,900	2,000	98,700	39,700	4,400	350,900
....	12	93,300	11,100	10,000	32,500	50,400	2,700	81,600	15,000	200	296,800
....	19	77,900	28,000	4,000	31,300	76,800	3,300	48,300	.....	.....	269,600
....	26	78,500	34,900	11,000	54,200	56,900	22,400	74,000	16,000	18,800	366,700
Sept...	2	64,600	48,300	4,000	14,700	86,000	17,000	66,500	4,000	4,900	310,000
....	9	57,600	25,200	3,600	23,400	60,200	2,500	78,000	31,800	28,400	315,700
....	16	111,700	33,200	1,800	52,100	66,000	5,800	73,800	31,000	7,000	382,400
....	23	97,200	33,100	4,000	17,900	66,900	8,200	44,700	43,000	4,200	319,200
....	30	56,400	27,300	7,500	15,300	58,900	4,200	27,900	.....	11,300	208,800
Oct....	7	78,500	56,100	11,000	21,700	76,700	6,400	9,600	72,200	29,400	361,600
....	14	122,300	36,200	4,000	47,300	73,600	2,900	30,200	12,000	1,500	330,000
....	21	81,500	44,300	5,500	66,700	70,600	3,600	18,500	22,400	11,900	325,000
....	28	98,900	47,600	1,800	36,800	40,100	4,500	26,400	21,300	15,200	292,600
Nov ...	4	116,900	32,800	.....	42,600	49,500	9,500	2,600	39,000	42,500	333,400
....	11	72,400	39,000	16,200	24,600	65,600	9,200	17,900	50,700	19,400	315,000
....	18	93,300	21,900	10,000	42,300	42,500	62,400	19,100	114,500	9,200	415,200
....	25	100,600	40,000	.....	35,900	71,200	2,000	15,300	26,700	15,400	307,100
Dec ...	2	50,400	53,300	6,700	49,200	61,600	7,200	.....	65,100	33,900	327,400
....	9	101,400	36,100	6,300	34,500	125,600	11,700	12,700	33,300	4,500	365,100
....	16	101,900	19,800	5,000	62,600	102,400	12,200	.....	27,600	33,800	365,300
....	23	133,700	8,400	6,200	16,800	40,500	5,600	24,000	11,000	25,200	271,400
....	30	66,700	7,200	10,000	66,500	50,300	6,500	.....	78,900	7,500	293,600
Totals..	1899	4,806,900	1,604,800	479,300	2,268,700	3,432,000	447,200	1,417,300	1,663,700	621,400	16,741,300
....	1898	5,501,000	1,790,300	261,900	1,590,800	2,786,100	307,400	1,136,100	1,850,100	295,100	15,518,800
....	1897	5,571,900	1,575,000	204,300	877,400	2,246,100	417,400	1,353,900	1,210,300	121,700	13,578,000
....	1896	5,254,257	1,956,214	147,100	715,500	2,996,500	402,700	1,463,200	1,215,700	50,100	14,201,271
....	1895	4,466,139	1,816,622	165,284	777,479	2,230,762	232,113	874,284	983,091	208,512	11,754,286

* In the column headed "From Other Ports," the following are included: Charleston 40,500 brls., Mobile 27,100 brls., Norfolk 356,000 brls., Pensacola 43,200 brls., and Galveston 154,600 brls. Total, 621,400 brls.

EXPORTS OF WHEAT IN 1899.

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Portland St. John and Montreal Bu.	From Phila- delphia. Bu.	From Balti- more. Bu.	From New Orleans. Bu.	From Norfolk and Newport News. Bu.	From Galves- ton. Bu.	*From Other Ports. Bu.	Totals. Bu.
Jan..	7	1,285,000	481,000	348,000	64,000	534,000	224,000	16,000	669,000	24,000	3,645,000
....	14	669,000	88,000	224,000	371,000	477,000	443,000	152,000	450,000	64,000	2,938,000
....	21	970,000	252,000	264,000	89,000	414,000	508,000	156,000	624,000	54,000	3,331,000
....	28	1,202,000	335,000	326,000	317,000	231,000	323,000	.....	195,000	24,000	2,953,000
Feb..	4	773,000	444,000	258,000	116,000	431,000	320,000	.....	292,000	69,000	2,703,000
....	11	742,000	259,000	88,000	175,000	256,000	307,000	101,000	502,000	25,000	2,455,000
....	18	459,000	296,000	87,000	.....	24,000	432,000	7,000	457,000	56,000	1,818,000
....	25	662,000	310,000	138,000	96,000	300,000	380,000	.....	156,000	.....	2,042,000
Mar..	4	515,000	134,000	199,000	140,000	176,000	769,000	.....	350,000	92,000	2,375,000
....	11	497,000	159,000	520,000	137,000	16,000	228,000	.....	600,000	.....	2,157,000
....	18	933,000	239,000	80,000	142,000	88,000	92,000	16,000	315,000	.....	1,905,000
....	25	636,000	290,000	.....	272,000	24,000	211,000	24,000	228,000	64,000	1,749,000
Apr..	1	348,000	179,000	258,000	135,000	80,000	666,000	.....	370,000	.....	2,036,000
....	8	318,000	228,000	273,000	.....	40,000	392,000	.....	.....	.....	1,251,000
....	15	137,000	40,000	159,000	.....	32,000	.....	.....	112,000	.....	480,000
....	22	301,000	121,000	283,000	60,000	112,000	130,000	46,000	.....	.....	1,053,000
....	29	395,000	194,000	126,000	16,000	243,000	85,000	.....	292,000	.....	1,351,000
May..	6	932,000	235,000	63,000	39,000	16,000	208,000	.....	16,000	84,000	1,593,000
....	13	413,000	169,000	175,000	.....	128,000	40,000	15,000	249,000	.....	1,189,000
....	20	411,000	276,000	509,000	45,000	32,000	215,000	.....	132,000	.....	1,620,000
....	27	573,000	273,000	615,000	28,000	305,000	116,000	.....	.....	.....	1,910,000
June	3	491,000	355,000	713,000	.....	191,000	114,000	.....	168,000	.....	2,032,000
....	10	283,000	234,000	427,000	23,000	88,000	140,000	.....	46,000	.....	1,241,000
....	17	639,000	339,000	306,000	.....	40,000	87,000	.....	16,000	123,000	1,550,000
....	24	383,000	390,000	338,000	39,000	177,000	396,000	.....	228,000	.....	1,951,000
July..	1	650,000	179,000	260,000	24,000	128,000	143,000	.....	128,000	.....	1,512,000
....	8	457,000	142,000	546,000	40,000	216,000	163,000	.....	.....	.....	1,564,000
....	15	367,000	165,000	485,000	96,000	447,000	144,000	.....	.....	.....	1,704,000
....	22	525,000	222,000	390,000	32,000	231,000	216,000	.....	218,000	.....	1,834,000
....	29	753,000	259,000	404,000	23,000	280,000	72,000	.....	.....	.....	1,791,000
Aug..	5	495,000	521,000	661,000	283,000	413,000	344,000	48,000	396,000	.....	3,161,000
....	12	515,000	.....	643,000	48,000	664,000	140,000	24,000	220,000	.....	2,254,000
....	19	294,000	85,000	272,000	136,000	288,000	129,000	.....	442,000	.....	1,646,000
....	26	477,000	131,000	260,000	102,000	308,000	192,000	.....	421,000	.....	1,891,000
Sept..	2	640,000	250,000	665,000	.....	176,000	264,000	8,000	572,000	.....	2,575,000
....	9	556,000	452,000	695,000	137,000	304,000	136,000	.....	568,000	.....	2,848,000
....	16	584,000	169,000	510,000	48,000	264,000	184,000	16,000	449,000	.....	2,224,000
....	23	836,000	427,000	355,000	24,000	317,000	208,000	.....	519,000	.....	2,686,000
....	30	755,000	328,000	377,000	88,000	206,000	144,000	80,000	949,000	24,000	2,951,000
Oct..	7	1,088,000	388,000	298,000	122,000	256,000	297,000	.....	458,000	.....	2,907,000
....	14	1,336,000	318,000	388,000	17,000	256,000	151,000	.....	663,000	.....	3,129,000
....	21	787,000	166,000	218,000	102,000	143,000	368,000	.....	612,000	30,000	2,426,000
....	28	504,000	375,000	472,000	80,000	48,000	301,000	57,000	235,000	30,000	2,102,000
Nov..	4	812,000	107,000	117,000	.....	56,000	404,000	5,000	376,000	.....	1,877,000
....	11	793,000	123,000	305,000	16,000	87,000	408,000	.....	164,000	.....	1,896,000
....	18	497,000	75,000	118,000	40,000	168,000	430,000	.....	285,000	48,000	1,661,000
....	25	544,000	620,000	305,000	96,000	100,000	252,000	.....	236,000	.....	2,153,000
Dec..	2	784,000	56,000	325,000	112,000	174,000	80,000	.....	152,000	.....	1,683,000
....	9	807,000	176,000	419,000	96,000	95,000	8,000	.....	82,000	.....	1,683,000
....	16	249,000	231,000	320,000	4,000	16,000	72,000	.....	156,000	.....	1,048,000
....	23	319,000	40,000	294,000	124,000	.....	24,000	.....	152,000	.....	953,000
....	30	615,000	359,000	347,000	98,000	16,000	64,000	.....	197,000	.....	1,696,000
Tot's	1899	32,006,000	12,684,000	17,226,000	4,292,000	10,112,000	12,164,000	771,000	15,117,000	811,000	105,183,000
....	1898	54,815,000	13,284,000	13,131,000	6,271,000	18,984,000	13,129,000	3,701,000	10,396,000	1,333,000	135,044,000
....	1897	34,173,000	12,239,000	11,621,000	5,065,000	15,122,000	9,730,000	1,265,000	6,788,000	385,000	97,388,000
....	1896	22,739,500	12,799,000	7,208,000	4,824,000	6,605,000	3,867,000	119,500	3,352,000	.....	61,514,000
....	1895	25,344,785	7,474,791	3,446,776	1,605,511	4,270,380	762,878	1,294,031	165,765	.....	44,364,917

* In the column headed "From Other Ports," the following are included: Charleston 86,000 bu., Mobile 373,000 bu., Pensacola 352,000 bu. Total, 811,000 bu.

EXPORTS OF CORN IN 1899.

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Phila- delphia. Bu.	From Balti- more. Bu.	From New Or- leans. Bu.	From Montreal St. John and Portland Bu.	From Newport News. Bu.	From Norfolk Bu.	From Gal- veston. Bu.	From *Other Ports. Bu.	Total Bu.
Jan.	7	559,000	324,000	393,000	1,452,000	196,000	119,000	86,000	553,000	63,000	59,000	3,804,000
	14	393,000	269,000	731,000	841,000	459,000	95,000	224,000	.....	387,000	84,000	3,483,000
	21	333,000	326,000	553,000	849,000	298,000	.....	295,000	216,000	73,000	50,000	2,993,000
	28	291,000	348,000	609,000	851,000	247,000	.....	359,000	399,000	19,000	3,000	3,399,000
Feb.	4	632,000	430,000	422,000	917,000	476,000	85,000	100,000	146,000	224,000	43,000	3,475,000
	11	479,000	359,000	477,000	1,007,000	582,000	55,000	164,000	111,000	148,000	3,000	3,385,000
	18	228,000	106,000	26,000	379,000	364,000	.....	.....	86,000	39,000	15,000	1,243,000
	25	536,000	536,000	466,000	673,000	572,000	26,000	.....	34,000	398,000	128,000	3,369,000
Mar.	4	559,000	299,000	893,000	1,642,000	712,000	181,000	277,000	180,000	94,000	114,000	4,951,000
	11	607,000	269,000	890,000	787,000	572,000	324,000	43,000	69,000	60,000	2,000	3,623,000
	18	597,000	832,000	852,000	1,163,000	371,000	109,000	619,000	195,000	131,000	1,000	4,870,000
	25	509,000	275,000	77,000	1,211,000	164,000	197,000	163,000	407,000	26,000	139,000	3,168,000
April	1	563,000	395,000	333,000	757,000	488,000	64,000	145,000	144,000	.....	2,000	2,891,000
	8	401,000	207,000	394,000	1,077,000	371,000	196,000	726,000	294,000	46,000	2,000	3,714,000
	15	592,000	465,000	120,000	1,085,000	174,000	80,000	197,000	86,000	103,000	18,000	2,920,000
	22	160,000	536,000	266,000	1,231,000	.....	.....	375,000	69,000	.....	.....	2,637,000
	29	328,000	482,000	318,000	668,000	164,000	.....	163,000	.....	2,000	46,000	2,171,000
May.	6	296,000	508,000	353,000	851,000	203,000	224,000	360,000	132,000	112,000	43,000	3,082,000
	13	717,000	289,000	280,000	518,000	227,000	937,000	22,000	60,000	.....	25,000	3,075,000
	20	925,000	506,000	237,000	698,000	2,000	696,000	17,000	.....	6,000	.....	3,087,000
	27	1,189,000	354,000	429,000	939,000	68,000	635,000	43,000	.....	4,000	.....	3,661,000
June	3	1,248,000	263,000	1,172,000	504,000	140,000	662,000	87,000	.....	5,000	7,000	4,088,000
	10	1,071,000	206,000	659,000	374,000	116,000	362,000	.....	.....	35,000	.....	2,823,000
	17	752,000	470,000	258,000	809,000	84,000	676,000	321,000	.....	2,000	.....	3,372,000
	24	602,000	319,000	595,000	860,000	50,000	783,000	337,000	.....	9,000	16,000	3,571,000
July	1	1,084,000	383,000	591,000	588,000	.....	581,000	268,000	305,000	1,000	.....	3,806,000
	8	1,308,000	401,000	423,000	715,000	5,000	579,000	212,000	205,000	.....	3,000	3,851,000
	15	1,142,000	404,000	1,012,000	554,000	88,000	836,000	316,000	141,000	.....	.....	4,493,000
	22	830,000	583,000	270,000	895,000	105,000	568,000	226,000	.....	85,000	.....	3,562,000
	29	1,101,000	228,000	576,000	601,000	78,000	488,000	129,000	171,000	.....	3,000	3,375,000
Aug.	5	662,000	523,000	1,153,000	860,000	309,000	844,000	704,000	.....	43,000	.....	5,098,000
	12	1,885,000	385,000	749,000	921,000	81,000	934,000	408,000	230,000	43,000	12,000	5,648,000
	19	1,766,000	464,000	969,000	1,044,000	338,000	478,000	146,000	.....	.....	.....	5,205,000
	26	1,013,000	371,000	1,090,000	754,000	399,000	476,000	536,000	.....	9,000	7,000	4,655,000
Sept.	2	1,108,000	608,000	727,000	788,000	537,000	418,000	77,000	64,000	26,000	.....	4,353,000
	9	1,182,000	273,000	536,000	770,000	310,000	765,000	397,000	219,000	168,000	.....	4,620,000
	16	718,000	384,000	379,000	719,000	303,000	362,000	310,000	.....	.....	8,000	3,183,000
	23	854,000	97,000	425,000	972,000	742,000	520,000	263,000	.....	139,000	.....	4,017,000
	30	454,000	176,000	844,000	856,000	729,000	331,000	619,000	.....	17,000	50,000	4,076,000
Oct.	7	1,525,000	67,000	620,000	939,000	185,000	146,000	363,000	270,000	9,000	2,000	4,126,000
	14	1,117,000	391,000	841,000	955,000	361,000	190,000	71,000	77,000	145,000	.....	4,148,000
	21	383,000	341,000	718,000	1,205,000	418,000	281,000	456,000	235,000	162,000	8,000	4,207,000
	28	848,000	283,000	482,000	888,000	1,106,000	134,000	365,000	183,000	212,000	.....	4,501,000
Nov.	4	832,000	148,000	583,000	1,549,000	885,000	87,000	189,000	40,000	364,000	49,000	4,726,000
	11	501,000	180,000	762,000	464,000	945,000	259,000	310,000	253,000	409,000	69,000	4,152,000
	18	948,000	291,000	407,000	1,173,000	798,000	141,000	544,000	124,000	374,000	88,000	4,888,000
	25	786,000	178,000	400,000	1,001,000	1,346,000	183,000	232,000	.....	279,000	78,000	4,483,000
Dec.	2	298,000	369,000	845,000	1,147,000	793,000	5,000	482,000	83,000	394,000	197,000	4,613,000
	9	1,251,000	156,000	273,000	932,000	223,000	179,000	841,000	86,000	231,000	134,000	4,306,000
	16	499,000	41,000	695,000	873,000	1,062,000	.....	491,000	20,000	556,000	15,000	4,252,000
	23	539,000	109,000	338,000	785,000	855,000	.....	446,000	51,000	530,000	75,000	3,728,000
	30	482,000	212,000	720,000	911,000	165,000	17,000	59,000	.....	453,000	2,000	3,023,000
Totals	1899	39,683,000	17,424,000	29,231,000	46,002,000	20,266,000	16,581,000	14,588,000	5,938,000	6,637,000	1,600,000	197,950,000
	1898	39,414,000	11,900,000	30,597,000	44,614,000	21,341,000	20,299,000	15,551,000	9,797,000	5,489,000	2,372,000	201,374,000
	1897	32,515,000	9,554,000	25,496,000	42,875,000	27,218,000	9,922,000	16,461,000	13,001,000	4,836,000	.....	181,878,000
	1896	19,327,000	6,040,000	8,279,000	25,423,000	25,557,000	7,499,000	9,268,000	11,191,000	3,503,000	.....	116,087,000
	1895	20,164,069	5,443,127	2,786,083	8,994,241	8,056,095	2,760,634	5,571,439	2,636,421	.....	.....	56,412,109

* In the column headed "From Other Ports," the following are included: Charleston 30,000 bu. Mobile 546,000 bu., Pensacola 1,024,000 bu. Total, 1,600,000 bushels.

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1899.

(Compiled from current weekly returns, but not official.)

		FROM NEW YORK.			FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS, MONTREAL, NEWPORT NEWS & NORFOLK.		
		Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.	Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.
January.	7	4,402	6,604,800	7,514,000	4,788	17,799,000	11,345,000
	14	3,492	8,403,600	8,403,000	2,288	21,079,200	8,249,000
	21	3,460	5,130,600	6,080,000	4,830	13,485,000	5,516,000
	28	5,665	4,341,600	5,967,000	4,465	17,001,000	10,108,000
February.	4	3,805	4,545,000	6,162,000	2,875	13,910,400	9,850,000
	11	2,480	4,198,600	5,162,000	1,980	14,328,000	6,069,000
	18	2,480	2,365,200	2,630,000	2,660	10,156,200	4,628,000
	25	3,518	4,681,800	7,957,000	4,542	17,799,600	7,417,000
March.	4	2,646	5,477,400	6,393,000	4,134	17,148,000	7,739,000
	11	4,048	4,357,200	8,118,000	4,912	17,937,600	9,702,000
	18	3,486	5,082,000	6,884,000	4,654	13,506,600	8,444,000
	25	3,834	3,526,800	4,711,000	2,626	17,247,600	7,563,000
April.	1	2,220	4,113,600	7,092,000	2,340	11,296,800	5,229,000
	8	4,490	3,673,800	5,775,000	4,740	12,180,000	8,824,000
	15	2,300	3,610,800	4,660,000	3,340	16,428,000	5,414,000
	22	3,536	4,340,400	7,236,000	4,944	13,003,200	7,215,000
	29	1,063	2,737,200	5,947,000	3,157	15,074,400	7,606,000
May.	6	3,364	4,080,600	6,224,000	2,916	16,575,000	4,224,000
	13	1,406	3,687,600	5,611,000	1,464	13,060,800	6,028,000
	20	3,026	4,123,200	6,628,000	2,894	10,529,800	6,878,000
	27	2,542	4,384,800	8,691,000	3,198	10,826,400	6,998,000
June.	3	2,150	3,207,000	7,123,000	1,960	10,755,000	5,576,000
	10	2,014	4,483,200	5,343,000	2,386	12,316,200	2,582,000
	17	2,952	3,770,400	6,411,000	1,748	12,625,200	3,644,000
	24	2,676	4,382,400	6,484,000	2,574	18,521,400	10,306,000
July.	1	1,602	4,132,800	6,636,000	1,238	15,834,000	4,777,000
	8	3,532	4,552,800	5,568,000	2,518	16,390,800	3,885,000
	15	2,220	4,269,600	7,495,000	2,310	11,055,000	7,705,000
	22	3,268	4,785,600	5,426,000	4,492	18,747,600	8,143,000
	29	2,266	3,435,600	6,163,000	2,014	17,983,400	785,000
August.	5	1,602	4,282,200	5,056,000	2,368	17,212,200	8,576,000
	12	2,610	5,630,400	6,894,000	2,530	18,919,600	4,691,000
	19	1,750	3,648,000	3,475,000	2,190	15,969,000	6,395,000
	26	820	3,575,400	4,090,000	800	12,229,300	3,465,000
September.	2	680	6,519,000	4,941,000	1,520	14,071,800	3,275,000
	9	2,380	4,161,600	6,131,000	2,000	18,087,000	8,012,000
	16	1,830	3,822,200	6,614,000	2,100	12,557,800	4,962,000
	23	2,330	3,816,000	6,822,000	3,250	10,706,400	4,757,000
	30	1,170	3,477,600	5,470,000	1,860	11,712,600	4,883,000
October.	7	1,992	4,204,200	8,295,000	1,768	10,069,800	6,583,000
	14	2,370	4,500,000	8,132,000	2,720	16,152,600	9,154,000
	21	2,760	4,203,600	7,715,000	3,390	14,673,600	7,356,000
	28	1,590	3,997,800	8,900,000	1,230	14,321,400	8,064,000
November.	4	2,268	4,132,800	6,861,000	1,522	8,668,800	7,034,000
	11	1,930	3,967,800	5,013,000	1,500	9,757,800	10,826,000
	18	3,320	3,517,800	5,063,000	3,340	12,675,600	4,911,000
	25	1,660	3,831,000	5,651,000	1,270	10,920,000	6,434,000
December.	2	730	3,293,400	6,845,000	760	12,055,800	10,941,000
	9	2,166	3,877,800	7,213,000	3,654	14,201,000	9,574,000
	16	2,494	4,130,400	6,426,000	2,576	8,560,200	6,908,000
	23	1,970	2,707,800	6,981,000	1,360	11,218,800	6,629,000
	30	1,660	3,199,200	4,279,000	1,260	9,895,800	6,174,000
Totals—1899.		132,025	218,982,000	327,361,000	138,954	729,238,100	352,083,000
1898.		166,062	244,275,800	386,724,000	137,716	816,953,100	379,402,000
1897.		141,706	215,520,000	287,710,000	116,454	621,975,800	286,375,200
1896.		157,182	204,400,400	266,079,460	117,648	435,842,200	248,941,040
1895.		243,409	285,204,690	307,433,744	45,487	312,234,689	186,995,731

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1899, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the six years immediately preceding, for comparison, compiled from official publication.

	BEEF.		HOG PRODUCTS.				CHEESE.		BUTTER.		TOTAL VALUES.		
	Lbs.	Value.	Pork.		Bacon and Hams.		Lard.	Lbs.	Value.	Lbs.		Value.	
			Lbs.	Value.	Lbs.	Value.							
England	323,799,926	\$26,709,418	90,686,214	\$5,805,258	573,177,058	\$46,679,331	204,645,770	\$12,310,730	23,715,719	\$2,063,409	10,278,788	\$1,705,190	\$85,273,036
Scotland													
Ireland													
France	534,934	42,333	212,936	12,472	13,511,600	959,529	32,312,597	1,830,281	.....	.....	.....	.....	2,844,615
Germany	9,246,534	613,629	15,515,225	824,018	45,964,706	3,435,610	229,230,175	13,600,767	.....	.....	918,262	135,290	18,609,323
Other Europe	9,005,012	551,267	26,553,645	1,372,465	109,155,620	7,808,855	159,922,867	9,367,911	.....	.....	972,801	141,427	19,501,805
British North America	5,934,600	363,894	17,994,454	983,818	15,737,972	1,113,189	7,016,986	373,403	942,612	1,986,083	324,996	4,101,912	4,101,912
Central American States and													
British Honduras	871,537	56,006	1,306,575	63,335	511,926	41,174	2,742,674	158,967	.....	.....	.....	.....	2,844,615
Santa Domingo	94,830	4,992	112,801	5,949	100,607	9,386	468,927	27,945	.....	.....	.....	.....	18,609,323
Cuba	762,759	45,712	752,765	39,466	17,582,787	1,292,965	27,291,504	1,462,604	.....	.....	.....	.....	19,501,805
Porto Rico	24,900	1,277	3,332,800	173,151	1,265,655	85,924	4,741,704	256,372	.....	.....	.....	.....	4,101,912
Other West Indies & Bermuda	5,748,816	331,444	16,686,667	872,600	2,372,868	195,006	5,594,892	369,568	.....	.....	.....	.....	2,844,615
Brazil	213,492	19,631	117,900	7,368	6,072,463	419,394	17,839,650	1,219,882	.....	.....	.....	.....	18,609,323
Colombia	336,606	19,786	171,474	9,513	221,652	18,369	17,839,650	105,119	.....	.....	.....	.....	19,501,805
Other South America	3,361,169	187,804	4,515,559	236,575	1,054,270	101,505	9,799,570	631,991	.....	.....	.....	.....	2,844,615
Asia and Oceania	2,255,365	235,610	168,980	12,688	991,968	122,261	1,307,334	81,955	.....	.....	.....	.....	18,609,323
Africa	6,122,940	302,311	209,600	11,291	291,900	28,541	3,253,787	238,165	.....	.....	.....	.....	19,501,805
Other countries	353,218	35,444	169,968	9,760	485,088	50,022	3,325,151	172,802	.....	.....	.....	.....	4,101,912
Totals—Year end, June 30, 1899	368,666,638	\$29,720,258	178,507,564	\$10,639,727	788,498,230	\$62,331,151	711,259,851	\$42,208,462	\$3,316,049	20,247,997	\$3,263,951	\$151,479,598	
"	1898	357,781,175	28,764,731	5,722,036	850,294,794	65,368,443	709,344,045	39,710,672	4,559,324	25,690,025	3,864,765	147,989,971	
"	"	"	"	"	"	"	"	"	"	"	"	"	
"	1897	413,068,090	30,907,877	68,075,344	3,392,030	665,646,750	50,157,168	568,315,640	29,126,485	50,944,617	4,636,063	122,712,987	
"	"	"	"	"	"	"	"	"	"	"	"	"	
"	1896	359,704,917	28,645,544	70,243,029	4,017,200	551,388,538	46,112,610	509,534,256	33,589,851	36,777,291	3,091,914	118,394,322	
"	"	"	"	"	"	"	"	"	"	"	"	"	
"	1895	318,735,748	26,186,592	50,085,474	4,199,060	558,013,999	48,736,860	474,895,274	36,821,508	60,448,421	5,497,539	122,357,092	
"	"	"	"	"	"	"	"	"	"	"	"	"	
"	1894	313,767,735	25,493,690	64,744,528	5,159,808	503,628,148	48,183,905	447,566,867	40,089,809	73,852,134	7,180,331	128,185,220	
"	"	"	"	"	"	"	"	"	"	"	"	"	
"	1893	344,707,100	28,249,462	53,372,366	4,196,263	173,936,329	45,714,506	365,693,501	34,643,993	81,350,923	8,920,107	122,102,122	

REMARKS.—Included in the above exports of beef for 1899 are 282,130,374 lbs. of fresh beef, valued at \$23,545,185, of which 281,041,427 lbs. were shipped to the United Kingdom. There were also exported 379,110 lbs. of fresh mutton, valued at \$29,427; and preserved meats in tin cans of the value of \$83,563,293. In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

COMPARATIVE STATEMENT OF THE COMMERCE

Through St. Mary's Falls Canal, Mich., for the seasons of 1898 and 1899.

(From the report of G. J. LYDECKER, Lieutenant-Colonel of Engineers, U. S. A.)

	TRAFFIC FOR 1899.		TOTAL TRAFFIC FOR—		INCREASE.		DECREASE.	
	United States Canal.	Canadian Canal.	Season of 1899.	Season of 1898.	Amount.	Per Cent.	Amount.	Per Cent.
*Vessels.....	16,480	3,775	20,255	17,761	2,494	14	.....	.....
Lockages.....	8,389	2,610	10,999	9,533	1,466	8 7-10	.....	.....
Tonnage, registered.....	19,021,489	2,336,858	21,958,347	18,622,754	3,335,593	18	.....	.....
Tonnage, freight.....	22,252,139	3,063,671	25,255,810	21,234,664	4,021,146	19	.....	.....
Passengers.....	33,664	15,418	49,082	43,426	5,656	13	.....	.....
Coal, hard.....	732,213	109,068	841,281	540,843	300,438	56	.....	.....
Coal, soft.....	2,543,397	556,209	3,099,606	3,236,607	.....	.....	137,001	4
Flour.....	6,113,013	1,001,134	7,114,147	7,778,043	.....	.....	663,896	9
Wheat.....	45,542,364	12,834,971	58,397,335	62,339,996	.....	.....	3,942,661	6
Grain, other than wheat.....	28,341,850	1,659,085	30,000,935	26,078,384	3,922,551	15	.....	.....
Manufactured and pig iron.....	210,018	4,567	214,585	250,170	.....	.....	35,585	14
Salt.....	271,569	44,767	316,336	301,560	14,776	5	.....	.....
Copper.....	115,643	4,447	120,090	124,226	.....	.....	4,136	3
Iron ore.....	13,653,225	1,675,015	15,328,240	11,706,960	3,621,280	31	.....	.....
Lumber.....	1,024,675	13,382	1,038,057	895,485	142,572	16	.....	.....
Silver ore.....	487	.....	487	.....	.....	.....	.....	.....
Building stone.....	38,863	200	39,063	4,670	34,393	736	.....	.....
Unclassified freight.....	509,335	78,149	587,484	623,146	.....	.....	35,662	6

*Steamers..... 14,378
 Sails..... 4,766
 Unregistered..... 1,111
 Total..... 20,255

The United States canal was opened May 2, and closed December 18, 1899—season 231 days.
 The Canadian canal was opened April 26, and closed December 20, 1899—season 239 days.
 United States canal was open to navigation during the season of 1898, 241 days; and the Canadian canal 243 days.

EXPORTS OF HOG PRODUCTS.

Quantities and value of exports of hog products from the United States to France and Germany from 1881 to 1899, inclusive.

FRANCE.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1881.....	68,105,887	\$4,855,932	61,908,551	*5,567,030	1,896,969	\$131,741	131,911,407	\$10,554,703
1882.....	5,350,311	445,719	31,610,618	3,690,876	257,574	22,956	37,218,503	4,168,551
1883.....	232,891	29,246	31,794,241	3,727,926	109,400	10,854	32,156,532	3,768,026
1884.....	2,815,919	215,591	29,396,343	2,675,702	163,750	14,362	32,375,912	2,905,655
1885.....	45,893	4,877	28,977,235	2,251,072	138,422	9,937	29,161,550	2,265,886
1886.....	53,424	3,934	33,094,775	2,260,660	119,200	7,093	33,267,399	2,271,687
1887.....	74,416	6,926	42,035,613	2,968,288	112,300	7,468	42,225,329	2,982,682
1888.....	187,841	18,646	29,358,170	2,210,091	76,000	5,700	29,622,011	2,334,437
1889.....	52,087	5,052	29,326,634	2,528,749	29,200	2,215	29,407,921	2,536,016
1890.....	118,640	11,325	44,348,149	3,074,728	215,950	13,122	44,632,739	3,199,175
1891.....	65,275	6,259	58,123,323	3,909,177	184,400	12,179	58,372,998	3,927,615
1892.....	1,823,426	150,137	45,922,276	3,296,907	316,780	20,310	46,062,482	3,467,354
1893.....	112,547	12,150	16,344,945	1,490,243	8,000	665	16,465,492	1,503,058
1894.....	702,491	68,864	29,841,320	2,695,228	150,250	11,716	30,784,061	2,775,808
1895.....	9,842,048	862,177	34,665,860	2,681,659	236,600	18,329	44,744,508	3,552,165
1896.....	4,565,998	369,289	32,093,211	2,131,390	148,200	10,375	36,807,409	2,511,054
1897.....	2,296,210	163,164	20,934,590	1,032,286	131,550	8,037	23,362,350	1,263,487
1898.....	3,553,583	283,438	21,307,239	1,129,191	112,900	5,670	24,973,722	1,418,299
1899.....	13,511,600	959,529	32,312,597	1,880,281	212,936	12,472	46,037,133	2,852,282

GERMANY.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1881.....	41,549,770	\$3,155,507	88,127,893	\$8,018,932	1,455,646	\$108,218	131,133,309	\$11,282,657
1882.....	3,380,356	339,890	55,467,728	6,255,827	1,109,000	92,546	59,957,084	6,688,253
1883.....	14,708,832	1,469,283	41,872,915	4,867,142	1,146,662	108,025	57,728,409	6,444,450
1884.....	2,355,999	208,041	50,997,608	4,674,581	893,234	72,022	54,246,801	4,954,644
1885.....	692,234	56,903	56,397,882	4,322,086	782,443	53,672	57,872,559	4,432,361
1886.....	1,702,228	121,442	62,024,208	4,126,311	936,078	56,696	64,682,514	4,304,449
1887.....	2,100,581	155,708	58,243,072	3,903,908	899,818	54,958	61,243,471	4,174,574
1888.....	1,301,129	104,164	53,024,148	3,907,840	889,100	62,163	55,214,377	4,074,167
1889.....	601,697	55,495	48,664,002	3,840,039	735,000	58,295	50,060,699	3,954,489
1890.....	2,224,640	161,755	116,527,934	7,815,484	1,138,746	73,817	119,891,320	8,051,056
1891.....	6,229,513	440,916	106,278,235	7,048,606	2,460,942	137,492	114,968,690	7,627,014
1892.....	16,672,439	1,190,968	110,967,731	7,722,727	5,077,360	321,618	132,717,530	9,235,013
1893.....	9,005,303	770,042	70,170,320	6,429,211	709,900	55,414	79,885,523	7,254,667
1894.....	13,831,584	1,182,409	96,010,608	8,488,653	2,431,325	193,011	121,408,524	9,360,824
1895.....	15,137,537	1,198,139	104,121,137	8,018,516	2,149,850	144,169	132,286,328	8,512,398
1896.....	10,029,571	708,007	120,994,757	7,729,389	1,261,000	74,992	132,286,328	8,512,398
1897.....	29,822,272	1,840,450	166,192,473	8,317,050	1,902,637	101,639	197,917,382	10,259,139
1898.....	63,488,196	4,448,419	233,844,879	12,820,843	9,617,039	524,859	306,950,114	17,794,121
1899.....	45,964,796	3,435,610	229,230,175	13,600,767	15,515,225	824,018	290,710,196	17,860,395

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1899, inclusive; also the public debt of the State for the same time.

	Real Estate.	Personal Property.	Railroad Property.	Total Valuation.	State Debt.
1839.....				\$ 58,889,525	\$ 100,000
1840.....				58,752,168	10,630,000
1841.....				70,166,053	11,960,000
1842.....				72,605,424	
1843.....				72,416,800	12,733,000
1844.....				75,747,765	
1845.....				82,327,105	13,500,000
1846.....				88,815,403	
1847.....				92,206,493	15,000,000
1848.....				102,132,193	
1849.....				105,432,752	15,500,000
1850.....	\$ 86,532,237	\$ 33,335,799		119,868,336	
1851.....	98,748,533	39,069,546		137,818,079	16,000,000
1852.....	101,424,158	42,145,327		149,294,805	
1853.....	142,658,944	62,499,719		225,159,633	16,700,000
1854.....	154,462,122	79,545,953		252,756,568	
1855.....	234,590,084	95,927,235		336,186,334	15,190,000
1856.....	213,750,827	104,108,235	\$ 6,639,220	349,951,372	
1857.....	246,091,920	111,813,908	7,529,703	407,477,367	13,863,000
1858.....	296,155,205	97,853,641	9,131,475	403,140,321	
1859.....	266,655,254	88,288,094	11,758,695	366,702,043	11,804,000
1860.....	266,258,155	88,854,115	12,085,472	367,227,742	
1861.....	238,858,839	80,720,918	11,243,722	330,823,479	10,300,000
1862.....	228,087,996	73,509,758	11,326,595	312,924,349	
1863.....	232,913,619	87,560,697	11,525,555	331,999,871	12,280,000
1864.....	242,534,332	102,057,865	12,285,640	356,877,837	
1865.....	262,114,308	116,302,295	13,911,303	392,327,906	11,178,000
1866.....	273,122,106	122,966,672	14,707,097	410,795,876	
1867.....	351,807,034	136,021,879	16,854,640	504,683,553	8,638,000
1868.....	337,331,762	122,234,718	14,914,397	474,480,877	5,988,000
1869.....	346,587,734	126,136,081	16,280,960	489,004,775	5,124,995
1870.....	347,876,690	113,545,227	19,242,141	480,664,058	4,890,937
1871.....	366,244,708	113,915,561	25,516,042	505,676,311	1,892,496
1872.....	371,619,940	113,607,959	25,658,784	510,886,683	2,060,150
1873.....	899,434,748	308,119,271	147,847,298	1,355,401,317	1,706,750
1874.....	847,947,477	264,785,202	81,723,772	1,194,456,451	1,730,972
1875.....	789,208,982	235,834,418	60,496,456	1,085,539,856	1,480,582
1876.....	747,512,376	209,281,245	44,329,489	1,001,123,110	1,480,606
1877.....	700,096,143	189,465,922	41,637,243	931,199,308	1,442,464
1878.....	649,094,356	167,679,561	40,461,865	857,235,762	802,312
1879.....	590,847,419	152,773,570	41,002,561	784,623,550	527,759
1880.....	573,404,141	165,846,994	47,365,259	786,616,394	None
1881.....	579,900,148	166,352,938	53,560,480	799,813,566	None
1882.....	584,892,098	168,344,813	56,758,984	809,995,895	None
1883.....	587,390,292	169,209,626	61,304,803	817,904,721	None
1884.....	572,850,515	173,913,588	62,405,700	809,169,803	None
1885.....	576,593,186	158,836,901	63,053,095	798,483,182	None
1886.....	577,737,885	150,215,380	65,610,233	793,563,498	None
1887.....	575,269,997	153,551,487	68,901,404	797,752,888	None
1888.....	567,676,491	146,556,675	70,678,708	784,911,874	None
1889.....	567,799,988	151,048,460	73,349,094	792,197,542	None
1890.....	587,045,386	140,158,000	72,689,396	808,892,782	None
1891.....	599,142,427	148,340,449	74,626,553	822,109,429	None
1892.....	602,681,185	151,520,731	77,108,390	831,310,306	None
1893.....	616,018,730	151,611,041	79,531,738	847,161,509	None
1894.....	605,233,014	140,141,789	79,276,824	824,651,627	None
1895.....	620,344,458	133,524,624	79,319,385	833,188,467	None
1896.....	612,013,192	125,670,104	78,996,324	816,679,620	None
1897.....	599,659,387	122,453,740	78,582,786	799,695,853	None
1898.....	584,584,181	117,335,884	76,554,845	778,474,910	None
1899.....	689,522,570	187,664,856	75,912,042	953,099,468	None

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1857.

	SOUTH DIVISION.			WEST DIVISION.			NORTH DIVISION.		Total valuation.	Rate of taxation.	Total city tax levied.	Bonded debt of the city.
	Real est.	Pers. prop.		Real est.	Pers. prop.		Real est.	Pers. prop.				
1857	15,330,900	5,663,670	9,181,274	867,698	4,795,454	496,290	36,335,281	1 1/2 per cent.	572,046	1 1/10	572,046	585,000
1858	15,546,006	4,441,630	9,544,805	782,754	5,084,514	590,223	36,189,932	"	430,190	1 3/10	430,190	1,885,000
1859	15,967,100	4,842,291	9,574,253	529,426	5,190,960	449,350	36,553,380	"	513,614	1 3/10	513,614	2,336,000
1860	16,015,923	4,622,160	9,875,750	638,137	5,306,462	585,080	37,053,512	1 per cent.	373,050	1 2/10	373,050	2,362,000
1861	16,099,742	3,733,838	9,965,360	633,508	5,249,647	670,285	36,352,380	"	550,968	1 2/10	550,968	2,028,000
1862	16,165,540	4,181,580	10,160,510	663,285	5,261,495	707,435	37,139,845	"	564,038	1 4/10	564,038	3,422,500
1863	18,807,321	5,615,212	10,528,466	1,192,710	5,807,465	1,120,744	42,607,324	"	853,346	2	853,346	3,544,500
1864	19,948,868	9,030,955	11,232,042	1,433,060	5,967,113	1,433,060	48,732,782	"	974,655	2 1/2	974,655	3,701,000
1865	24,001,511	16,925,363	13,213,243	1,146,330	6,849,745	2,572,985	64,709,177	"	1,719,065	3	1,719,065	4,289,000
1866	37,460,007	14,991,229	20,406,226	2,773,140	8,628,883	1,693,765	85,953,250	"	2,518,472	3 1/2	2,518,472	6,484,500
1867	73,133,320	40,040,215	44,701,700	7,372,235	23,610,900	5,368,474	195,026,844	"	3,233,458	1 3/10	3,233,458	7,882,500
1868	85,313,610	41,952,950	59,657,620	8,567,060	29,519,430	5,502,039	266,024,980	"	3,900,373	1 1/2	3,900,373	11,362,726
1869	101,286,390	39,986,536	75,790,940	9,165,060	37,272,420	5,217,670	275,986,550	"	4,138,798	1 1/2	4,138,798	14,103,000
1870	105,086,780	38,625,070	81,284,400	8,499,610	38,592,080	4,784,900	289,740,470	"	2,897,464	1 1/2	2,897,464	13,546,000
1871	110,661,940	37,707,360	95,768,880	15,507,710	39,112,470	2,100,480	384,197,430	"	4,262,961	1 1/2	4,262,961	13,494,000
1872	114,273,540	27,434,240	102,827,480	10,951,650	33,472,680	2,491,100	312,072,995	"	5,617,313	1 1/2	5,617,313	13,436,000
1873	126,609,060	35,600,415	95,768,880	10,951,650	33,472,680	2,491,100	312,072,995	"	5,466,692	1 1/2	5,466,692	13,384,000
1874	123,366,620	33,388,290	100,843,280	9,361,416	16,504,561	3,250,900	173,704,246	"	5,108,981	2 9/10	5,108,981	13,456,000
1875	62,955,425	33,203,075	49,914,387	9,361,416	16,504,561	3,250,900	173,704,246	"	4,046,805	2 7/10	4,046,805	13,364,000
1876	63,274,810	26,172,921	37,134,613	7,575,482	16,429,533	2,273,615	168,038,178	"	4,017,576	2 7/10	4,017,576	13,057,000
1877	55,453,480	23,321,730	44,199,520	6,722,270	16,280,504	1,767,581	131,981,436	"	3,778,856	2 8/10	3,778,856	12,752,000
1878	49,485,276	19,672,598	38,654,273	5,727,092	14,453,665	2,088,986	117,970,035	"	3,829,618	3 3/10	3,829,618	12,752,000
1879	41,475,275	17,050,404	37,134,613	5,727,092	14,453,665	2,088,986	117,970,035	"	4,042,303	3 4/10	4,042,303	12,752,000
1880	41,673,600	18,694,900	34,883,888	5,369,287	12,494,009	1,897,817	115,003,561	"	4,139,049	3 4/10	4,139,049	12,752,000
1881	41,900,456	18,283,962	35,610,257	5,262,552	12,786,342	1,893,866	116,339,455	"	4,436,947	3 4/10	4,436,947	12,752,000
1882	45,502,908	18,834,583	35,663,654	5,799,314	14,513,438	1,859,498	122,373,395	"	4,729,873	3 5/10	4,729,873	12,695,500
1883	50,297,787	20,135,750	36,986,137	6,404,905	14,512,871	1,889,831	130,287,281	"	5,368,464	3 5/10	5,368,464	12,588,500
1884	52,179,762	20,245,207	37,874,944	6,357,458	14,821,322	2,179,284	139,958,288	"	5,602,712	3 5/10	5,602,712	12,588,500
1885	54,101,130	20,623,214	40,966,876	6,700,879	15,487,405	2,361,915	158,406,132	"	6,326,561	3 5/10	6,326,561	13,006,900
1886	62,708,343	22,565,600	46,597,438	7,014,675	17,388,101	2,505,619	161,204,535	"	10,453,270	3 5/10	10,453,270	13,530,350
1887	62,380,962	26,723,787	45,970,563	6,874,264	16,999,320	2,582,005	160,641,727	"	12,142,448	3 5/10	12,142,448	18,476,450
1888	61,814,622	36,116,184	48,595,736	9,431,111	20,960,110	2,912,731	201,104,019	"	12,207,644	3 5/10	12,207,644	17,732,950
1889	83,088,147	36,881,903	51,692,428	8,744,303	25,171,618	3,414,025	256,599,574	"	14,239,085	3 5/10	14,239,085	17,188,950
1890	96,749,431	40,779,258	59,653,940	9,052,500	27,716,618	3,415,288	247,425,442	"	12,290,145	3 5/10	12,290,145	17,078,950
1891	117,983,233	41,282,681	53,097,921	8,542,632	23,777,380	3,292,189	243,732,138	"	12,939,333	3 5/10	12,939,333	16,922,450
1892	113,130,325	44,060,872	53,502,570	9,240,328	24,658,601	3,190,081	245,790,351	"	13,359,271	3 5/10	13,359,271	16,825,050
1893	111,137,940	42,789,985	54,556,560	10,263,805	24,926,307	3,415,288	247,425,442	"				
1894	111,480,497	44,780,835	54,556,560	9,419,195	25,128,773	2,896,313	243,476,825	"				
1895	112,741,234	38,662,475	54,628,835	9,419,195	25,128,773	2,896,313	243,476,825	"				
1896	113,472,350	35,831,988	56,245,270	9,962,562	25,967,246	2,664,020	232,026,660	"				
1897	107,906,274	35,897,173	51,036,535	8,832,562	25,690,996	2,770,692	220,960,447	"				
1898	106,099,761	31,737,095	46,746,086	7,657,488	25,965,375	2,770,692	220,960,447	"				
1899	150,268,432	60,163,034	70,449,875	15,152,546	39,546,751	9,585,781	315,196,419	"				

NOTE.—From 1857 to 1862, inclusive, a lump tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 1 in 1857 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on December 31, since 1874. Valuations from 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross receipts of the Illinois Central Railroad since its completion to October 31, 1899, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:

	Gross receipts.	Per cent. of tax.	Amount paid into the State Treasury.
From March 24, 1855, to October 31, 1855.....	\$ 595,633 86	5%	\$ 29,751 59
For the year ended October 31, 1856.....	1,552,633 32	5 "	77,631 66
" " 1857.....	2,170,372 69	5 and 7	145,645 84
" " 1858.....	1,885,793 34	7%	132,005 53
" " 1859.....	1,887,206 77	7 "	132,104 46
" " 1860.....	2,536,531 67	7 "	177,557 22
" " 1861.....	2,532,254 47	7 "	177,257 81
" " 1862.....	3,031,065 79	7 "	212,174 60
" " 1863.....	4,291,351 09	7 "	300,394 58
" " 1864.....	5,793,057 71	7 "	405,514 04
" " 1865.....	7,092,711 94	7 "	496,489 84
" " 1866.....	6,101,082 18	7 "	427,075 75
" " 1867.....	6,342,967 56	7 "	444,007 74
" " 1868.....	6,119,964 66	7 "	428,397 48
" " 1869.....	6,641,904 47	7 "	464,933 31
" " 1870.....	6,636,921 66	7 "	464,584 52
" " 1871.....	6,621,613 05	7 "	463,512 91
" " 1872.....	6,326,522 11	7 "	442,856 54
" " 1873.....	6,122,485 76	7 "	428,574 00
" " 1874.....	5,633,806 56	7 "	394,366 46
" " 1875.....	5,368,086 02	7 "	375,766 02
" " 1876.....	5,085,794 14	7 "	356,005 58
" " 1877.....	4,519,313 42	7 "	316,351 94
" " 1878.....	4,577,595 80	7 "	320,431 71
" " 1879.....	4,649,676 96	7 "	325,477 38
" " 1880.....	5,262,123 73	7 "	368,348 66
" " 1881.....	5,494,035 95	7 "	384,582 52
" " 1882.....	5,657,658 77	7 "	396,036 11
" " 1883.....	5,553,474 13	7 "	388,743 19
" " 1884.....	5,095,423 28	7 "	356,679 62
" " 1885.....	5,254,127 50	7 "	367,788 92
" " 1886.....	5,410,207 15	7 "	378,714 50
" " 1887.....	5,919,636 72	7 "	414,374 57
" " 1888.....	6,070,798 53	7 "	424,955 89
" " 1889.....	6,574,923 58	7 "	460,244 65
" " 1890.....	6,946,873 25	7 "	486,281 13
" " 1891.....	7,685,795 37	7 "	538,005 67
" " 1892.....	8,421,228 80	7 "	589,486 02
" " 1893.....	10,758,103 43	7 "	753,067 24
" " 1894.....	7,913,021 23	7 "	553,911 49
" " 1895.....	8,804,593 01	7 "	616,320 98
" " 1896.....	8,926,519 84	7 "	624,856 39
" " 1897.....	8,921,896 40	7 "	624,532 74
" " 1898.....	9,386,183 02	7 "	657,032 81
" " 1899.....	9,943,533 66	7 "	696,047 35
Total paid to the State.....			\$18,018,878 96

MILEAGE OF RAILROADS.

	MILEAGE.			
	West of Missouri River.	East of Missouri River.	East and South of Chicago.	TOTAL.
Atchison, Topeka & Santa Fe.....	6,570	598	.....	7,168
Baltimore & Ohio.....	.....	.....	2,207	2,207
Baltimore & Ohio Southwestern.....	.....	.....	933	933
Burlington, Cedar Rapids & Northern.....	.....	1,148	.....	1,148
Burlington Route—				
Chicago, Burlington & Quincy (Main line).....	2,234	.....	.....	.....
Chicago, Burlington & Northern.....	371	.....	.....	.....
Chicago, Burlington & Kansas City.....	221	.....	.....	.....
Kansas City, St. Joseph & Council Bluffs.....	310	.....	.....	.....
Hannibal & St. Joseph.....	297	.....	.....	.....
St. Louis, Keokuk & Northwestern.....	240	.....	.....	.....
Burlington & Western.....	.....	.....	.....	.....
Burlington & Northwestern.....	123	.....	.....	.....
Burlington & Missouri River.....	3,543	.....	.....	.....
Humeston & Shenandoah.....	113	.....	.....	.....
Keokuk & Western.....	260	.....	.....	7,682
Canadian Pacific.....	3,093	1,574	3,017	7,684
Chicago & Alton.....	.....	920	.....	920
Chicago & Eastern Illinois.....	.....	.....	931	931
Chicago & Erie and Erie Railway Lines.....	.....	.....	2,166	2,166
Chicago & Northwestern.....	.....	5,328	.....	.....
Chicago, St. Paul, Minneapolis & Omaha.....	403	1,089	.....	.....
Fremont, Elkhorn & Missouri Valley.....	1,301	.....	.....	.....
Sioux City & Pacific.....	.....	107	.....	8,228
Chicago, Fort Madison & Des Moines.....	.....	71	.....	71
Chicago Great Western.....	.....	1,023	.....	1,023
Chicago, Indianapolis & Louisville (Monon).....	.....	.....	586	586
Chicago Junction.....	.....	.....	297	297
Chicago, Lake Shore & Eastern.....	.....	.....	366	366
Chicago, Milwaukee & St. Paul.....	.....	6,303	.....	6,303
Chicago, Peoria & St. Louis.....	.....	.....	297	297
Chicago, Rock Island & Pacific.....	2,016	1,603	.....	3,619
Chicago, Rock Island & Texas.....	122	.....	.....	122
Choctaw, Oklahoma & Gulf.....	291	.....	.....	291
Cincinnati, Hamilton & Dayton.....	.....	.....	652	652
Cleveland, Cincinnati, Chicago & St. Louis.....	.....	.....	2,345	2,345
Colorado Midland.....	432	.....	.....	432
Colorado & Southern.....	1,593	.....	.....	1,593
Denver & Rio Grande.....	1,673	.....	.....	1,673
Duluth & Iron Range.....	.....	158	.....	158
Duluth, Mesabe & Northern.....	.....	124	.....	124
Elgin, Joliet & Eastern.....	.....	.....	197	197
Fort Worth & Denver City.....	452	.....	.....	452
Fort Worth & Rio Grande.....	142	.....	.....	142
Grand Trunk Railway System—				
Grand Trunk.....	3,512	.....	.....	.....
Chicago & Grand Trunk.....	335	.....	.....	.....
Detroit, Grand Haven & Milwaukee.....	189	.....	.....	.....
Toledo, Saginaw & Muskegon.....	97	.....	.....	.....
Cincinnati, Saginaw & Mackinaw.....	53	.....	4,186	4,186
Illinois Central.....	.....	1,156	3,549	4,705
Indiana, Decatur & Western.....	.....	.....	238	238
Indiana, Illinois & Iowa.....	.....	.....	192	192
International & Great Northern.....	.....	825	.....	825
Iowa Central.....	.....	530	.....	530
Jacksonville & St. Louis.....	.....	114	.....	114
Kansas City & Omaha.....	202	.....	.....	202
Kansas City, Fort Scott & Memphis.....	.....	.....	.....	.....
Kansas City, Clinton & Springfield.....	884	.....	.....	884
Kansas City & Northwestern.....	173	.....	.....	173
Kansas City, Pittsburg & Gulf.....	786	.....	.....	786
Kansas City & Northern (Connecting line).....	81	.....	.....	.....
Omaha, Kansas City & Eastern.....	171	.....	.....	.....
Omaha & St. Louis.....	146	398	.....	398
Lake Shore & Michigan Southern.....	.....	.....	1,425	1,425
Leavenworth, Kansas & Western.....	192	.....	.....	192
Mason City & Fort Dodge.....	.....	94	.....	94
Mexican Railway.....	424	.....	.....	424
Mexican Central.....	2,723	.....	.....	2,723
Mexican International.....	731	.....	.....	731
Mexican Inter Oceanic.....	556	.....	.....	556

MILEAGE OF RAILROADS—CONTINUED.

	MILEAGE.			TOTAL.
	West of Missouri River.	East of Missouri River.	East and South of Chicago.	
Mexican National.....	1,266	.....	.....	1,266
Mexican Northern.....	125	.....	.....	125
Mexican Southern.....	367	.....	.....	367
Mexico, Cuernavaca & Pacific.....	236	.....	.....	236
Michigan Central.....	.....	.....	1,695	1,695
Minneapolis & St. Louis.....	.....	528	.....	528
Missouri, Kansas & Texas.....	2,068	307	.....	2,375
Missouri Pacific.....	4,376	949	.....	5,325
New York Central.....	.....	.....	2,444	2,444
New York, Chicago & St. Louis.....	.....	.....	523	523
Oregon Railroad and Navigation Co.....	1,059	.....	.....	1,059
Pennsylvania System.....	.....	.....	9,065	9,065
Peoria, Decatur & Evansville.....	.....	.....	359	359
Rio Grande Southern.....	209	.....	.....	209
Rock Island & Peoria....	.....	118	.....	118
St. Joseph & Grand Island.....	312	.....	.....	312
St. Louis & Hannibal.....	.....	205	.....	205
St. Louis & San Francisco.....	1,161	499	.....	1,660
St. Louis, Chicago & St. Paul.....	.....	296	.....	296
St. Paul & Duluth.....	.....	247	.....	247
Santa Fe., Prescott & Phoenix.....	252	.....	.....	252
Southern Pacific.....	6,879	.....	.....	6,879
Toledo, Peoria & Western.....	.....	248	.....	248
Union Pacific.....	2,985	.....	.....	2,985
Union Pacific, Denver & Gulf.....	974	.....	.....	974
Wabash.....	.....	1,418	908	2,326
Willmar & Sioux Falls.....	130	97	.....	227
Winona & Western.....	.....	114	.....	114
Wisconsin & Michigan.....	.....	72	.....	72
Wisconsin Central Lines.....	.....	857	.....	857
Total.....	50,701	33,257	38,578	122,536

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

Year.	Miles in operation at end of each year.	Miles con- structed each year.	Year.	Miles in operation at end of each year.	Miles con- structed each year.	Year.	Miles in operation at end of each year.	Miles con- structed each year.
1830.....	23	.....	1853.....	15,360	2,452	1876....	76,808	2,712
1831.....	95	72	1854.....	16,720	1,360	1877.....	79,088	2,280
1832.....	229	134	1855.....	18,374	1,654	1878.....	81,767	2,679
1833.....	380	151	1856.....	22,016	3,642	1879.....	86,584	4,817
1834.....	633	253	1857.....	24,503	2,487	1880.....	93,296	6,712
1835.....	1,098	465	1858.....	26,968	2,465	1881.....	103,143	9,847
1836.....	1,273	175	1859.....	28,789	1,821	1882.....	114,712	11,569
1837.....	1,497	224	1860.....	30,626	1,837	1883.....	121,455	6,743
1838.....	1,913	416	1861.....	31,286	660	1884.....	125,379	3,924
1839.....	2,302	389	1862.....	32,120	834	1885.....	128,361	2,982
1840.....	2,818	516	1863.....	33,170	1,050	1886.....	136,379	8,018
1841.....	3,535	717	1864.....	33,908	738	1887....	149,257	12,878
1842.....	4,026	491	1865.....	35,085	1,177	1888.....	156,169	6,912
1843.....	4,185	159	1866.....	36,801	1,716	1889.....	161,353	5,184
1844.....	4,377	192	1867.....	39,250	2,249	1890.....	166,690	5,337
1845.....	4,633	256	1868.....	42,229	2,979	1891.....	170,762	4,072
1846.....	4,930	297	1869.....	46,844	4,615	1892.....	175,188	4,426
1847.....	5,598	668	1870....	52,922	6,078	1893.....	177,465	2,277
1848.....	5,996	398	1871.....	60,293	7,379	1894.....	179,368	1,903
1849.....	7,365	1,369	1872.....	66,171	5,878	1895.....	181,065	1,697
1850.....	9,021	1,656	1873.....	70,268	4,097	1896.....	182,769	1,704
1851.....	10,982	1,961	1874.....	72,385	2,117	1897.....	184,591	1,822
1852.....	12,908	1,926	1875.....	74,096	1,711	1898.....	186,810	2,219

NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.

(Obtained from Poor's Manual.)

	1850.	1860.	1870.	1880.	1890.	1896.	1897.	1898.
Maine.....	245	472	786	1,005	1,377 47	1,719 46	1,757 47	1,879 98
New Hampshire.....	467	661	736	1,015	1,142 25	1,171 38	1,173 54	1,174 61
Vermont.....	290	554	614	914	991 42	982 74	985 74	987 36
Massachusetts.....	1,035	1,264	1,480	1,915	2,096 69	2,114 60	2,117 59	2,107 59
Rhode Island.....	68	108	136	210	217 43	225 89	223 03	223 03
Connecticut.....	402	601	742	923	1,006 64	1,008 15	1,008 15	1,008 15
New England.....	2,507	3,660	4,494	5,977	6,831 90	7,222 22	7,265 52	7,380 72
New York.....	1,361	2,682	3,928	5,957	7,684 41	8,159 40	8,175 65	8,152 64
New Jersey.....	206	560	1,125	1,684	2,109 06	2,225 85	2,239 16	2,243 02
Pennsylvania.....	1,240	2,598	4,656	6,191	8,638 99	9,823 05	9,967 10	9,938 74
Delaware.....	39	127	197	275	314 95	324 16	349 10	350 11
Maryland.....	259	386	671	1,040	1,270 04	1,319 65	1,313 04	1,325 04
District of Columbia.....					20 66	22 88	24 88	24 88
Middle Atlantic.....	3,105	6,353	10,577	15,147	20,038 11	21,875 08	22,068 93	22,034 43
Ohio.....	575	2,946	3,538	5,792	7,980 49	8,769 33	8,769 54	8,844 10
Michigan.....	342	779	1,638	3,938	7,108 48	7,707 83	7,814 15	7,948 97
Indiana.....	228	2,163	3,177	4,373	6,109 19	6,423 36	6,410 32	6,440 92
Illinois.....	111	2,790	4,823	7,851	10,115 90	10,730 31	10,801 43	10,815 06
Wisconsin.....	20	905	1,525	3,155	5,612 62	6,180 71	6,315 21	6,380 69
Central Northern.....	1,276	9,583	14,701	25,109	36,926 68	39,811 54	40,110 65	40,429 74
Virginia.....	384	1,379	1,486	1,893	3,359 65	3,599 37	3,628 70	3,674 53
West Virginia.....	97	352	387	691	1,433 30	2,094 49	2,161 19	2,199 51
North Carolina.....	283	937	1,178	1,486	3,128 17	3,453 94	3,477 65	3,573 27
South Carolina.....	289	973	1,139	1,427	2,289 15	2,654 90	2,666 07	2,655 45
Georgia.....	643	1,420	1,845	2,459	4,600 80	5,238 55	5,414 01	5,542 70
Florida.....	21	402	446	518	2,489 52	3,139 05	3,148 60	3,100 65
South Atlantic.....	1,717	5,463	6,481	8,474	17,300 59	20,230 30	20,496 22	20,746 11
Alabama.....	183	743	1,157	1,843	3,422 20	3,681 48	3,806 75	3,906 24
Mississippi.....	75	862	990	1,127	2,470 85	2,552 78	2,645 08	2,691 38
Tennessee.....		1,253	1,492	1,843	2,767 38	3,109 68	3,106 82	3,069 35
Kentucky.....	78	534	1,017	1,530	2,942 38	3,080 64	3,086 09	3,086 46
Louisiana.....	80	335	450	652	1,739 85	2,256 48	2,370 71	2,519 44
Gulf and Miss. Valley.....	416	3,727	5,106	6,995	13,342 66	14,681 06	15,015 45	15,272 87
Missouri.....		817	2,000	3,965	6,142 02	6,576 95	6,695 41	6,810 65
Arkansas.....		38	256	859	2,203 44	2,526 28	2,630 82	2,823 29
Texas.....		307	711	3,244	8,709 85	9,491 72	9,564 63	9,657 93
Kansas.....			1,501	3,400	8,892 11	8,873 40	8,843 21	8,796 97
Colorado.....			157	1,750	4,291 11	4,517 06	4,575 86	4,608 85
New Mexico.....				758	1,388 77	1,505 44	1,502 07	1,612 94
Indian Territory.....				289	1,260 65	1,202 83	1,202 03	1,263 60
Oklahoma Territory.....						453 17	484 97	604 97
Southwestern.....		1,162	4,625	14,085	32,887 95	35,146 85	35,499 00	36,179 20
Iowa.....		655	2,683	5,400	8,416 13	8,513 38	8,513 91	8,555 42
Minnesota.....			1,092	3,151	5,545 35	6,125 33	6,174 22	6,402 87
Nebraska.....			705	1,953	5,407 47	5,541 43	5,538 73	5,538 57
North Dakota.....			65	1,225	2,116 49	2,550 38	2,585 69	2,661 99
South Dakota.....					2,610 41	2,801 90	2,801 41	2,813 42
Wyoming.....			459	512	1,002 93	1,177 93	1,177 93	1,170 57
Montana.....				106	2,195 57	2,902 51	2,918 29	2,971 06
Northwestern.....		655	5,004	12,347	27,294 36	29,612 86	29,710 18	30,113 90
Washington.....				289	2,012 05	2,811 67	2,809 10	2,809 85
Oregon.....			159	508	1,439 97	1,525 03	1,551 27	1,615 88
California.....		23	925	2,195	4,349 73	4,995 54	5,198 71	5,292 02
Nevada.....			593	739	923 18	915 62	908 37	920 37
Idaho.....				206	946 11	1,087 79	1,108 69	1,118 89
Arizona.....				349	1,094 81	1,412 63	1,412 63	1,416 18
Utah.....			257	842	1,265 49	1,440 70	1,436 22	1,479 53
Pacific.....		23	1,934	5,128	12,031 34	14,188 98	14,424 99	14,652 72
RECAPITULATION—								
New England Group.....	2,507	3,660	4,494	5,977	6,831 90	7,222 22	7,265 52	7,380 72
Middle Group.....	3,105	6,353	10,577	15,147	20,038 11	21,875 08	22,068 93	22,034 43
Central Northern Group..	1,276	9,583	14,701	25,109	36,926 68	39,811 54	40,110 65	40,429 74
South Atlantic Group.....	1,717	5,463	6,481	8,474	17,300 59	20,230 30	20,496 22	20,746 11
Gulf and Miss. Val. Group.	416	3,727	5,106	6,995	13,342 66	14,681 06	15,015 45	15,272 87
Southwestern Group.....		1,162	4,625	14,085	32,887 95	35,146 85	35,499 00	36,179 20
Northwestern Group.....		655	5,004	12,347	27,294 36	29,612 86	29,710 18	30,113 90
Pacific Group.....		23	1,934	5,128	12,031 34	14,188 98	14,424 99	14,652 72
United States.....	9,021	30,626	52,922	93,262	166,653 59	182,768 89	184,590 94	186,809 69

OFFICIAL STATEMENT OF FLOUR AND GRAIN

In the State of California on December 1, 1899, and corresponding figures for a series of years.

	Flour Brls.	Wheat. Centals.	Barley. Centals.	Oats. Ctls.	Beans. Sacks.	Rye. Ctls.
San Francisco warehouses and mills, including grain and flour afloat in harbor and in transit.	16,127	211,960	608,500	120,240	119,194	8,800
Sonoma, Solano, Yolo, Colusa, and Glenn counties.....	25,850	4,356,520	538,640	26,860	.....	60
Sacramento, Yuba, Sutter, Butte, Placer and Tehama counties.....	27,400	2,314,620	205,660	11,880	200	.....
Contra Costa and Alameda counties.....	1,100	3,185,440	1,192,960	9,700	.....	14,980
San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern counties.....	25,841	5,005,200	926,020	1,420	10,022	29,100
San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo counties.....	14,270	820,100	854,240	60,440	12,620	400
Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego counties.....	1,548	104,440	452,860	5,160	126,081	800
Totals.....	112,136	15,998,280	4,778,880	235,700	268,117	54,140

COMPARATIVE STATEMENT.

	Flour. Brls.	Wheat. Centals.	Barley. Centals.	Oats. Centals	Beans. Sacks.	Corn. Centals.	Rye. Centals.
June 1, 1899.....	70,906	3,394,160	232,420	23,460	308,973	25,560	10,560
December 1, 1898.....	122,833	6,494,800	1,264,200	186,000	513,459	.....	38,440
June 1, 1898.....	87,380	3,152,680	943,060	109,380	561,263	112,780	54,300
December 1, 1897.....	115,992	9,132,640	3,136,020	106,160	713,749	.....	35,240
June 1, 1897.....	94,960	1,733,880	758,600	81,980	505,730	61,280	21,360
December 1, 1896.....	111,078	7,495,380	3,008,980	189,360	700,963	.....	81,340
June 1, 1896.....	101,991	2,655,340	1,043,540	78,500	369,396	103,460	17,100
December 1, 1895.....	82,107	10,941,760	4,072,560	193,220	557,948	.....	125,500
June 1, 1895.....	51,607	6,306,340	714,440	108,960	65,819	65,340	4,480
December 1, 1894.....	73,950	13,040,330	1,965,230	213,590	198,180	.....	63,985
June 1, 1894.....	80,310	7,646,090	1,370,305	106,915	124,300	94,390	6,585
December 1, 1893.....	99,031	14,234,419	3,907,011	253,508	.....	.....	22,967
June 1, 1893.....	83,327	4,485,923	1,309,102	57,240	.....	.....	9,725
December 1, 1892.....	92,024	12,153,772	3,797,654	263,243	.....	.....	57,988
June 1, 1892.....	120,517	2,100,149	913,049	48,786	128,182	92,837	5,831
December 1, 1891.....	140,043	9,964,575	2,883,602	168,404	275,126	263,255	39,545
June 1, 1891.....	121,166	1,626,562	352,882	45,074	46,682	76,738	14,136
December 1, 1890.....	118,123	12,168,993	1,615,655	61,085	174,291	302,921	37,150
June 1, 1890.....	81,090	4,801,063	1,004,457	61,235	39,503	91,111	15,892
December 1, 1889.....	116,225	15,300,368	3,321,860	120,356	107,419	134,915	66,540
June 1, 1889.....	100,565	2,092,430	2,052,630	119,245	60,415	38,925	10,215
December 1, 1888.....	95,906	10,819,630	4,087,050	120,175	235,320	266,747	7,040
July 1, 1888.....	71,920	3,881,960	2,063,450	62,095	33,675	82,200	800
January 1, 1888.....	59,979	9,730,060	4,522,990	65,380	109,925	121,300	4,350
July 1, 1887.....	50,275	2,790,400	798,500	42,400	74,405	72,330	1,350
January 1, 1887.....	89,605	7,812,850	2,590,250	47,400	243,550	136,650	44,650
July 1, 1886.....	102,325	1,252,600	114,850	31,150	103,700	27,625	1,080
October 10, 1885.....	107,180	13,768,539	1,620,500	.....	.....	.....	.....
July 1, 1885.....	70,800	5,382,900	608,150	107,440	81,280	72,100	32,875
January 1, 1885.....	187,830	15,852,210	1,933,250	304,710	168,110	146,430	61,300
July 1, 1884.....	112,600	664,050	640,350	58,450	44,175	16,110	30,100
January 1, 1884.....	177,280	6,735,720	2,434,150	149,330	53,050	91,220	58,910
July 1, 1883.....	77,000	979,500	820,500	10,300	56,060	57,420	8,125
January 1, 1883.....	158,893	8,381,879	1,941,466	118,650	94,830	90,865	23,665
July 1, 1882.....	119,324	2,822,903	162,416	21,305	48,708	61,597	3,021
January 1, 1882.....	123,151	15,191,020	823,322	85,143	95,843	157,716	32,059
July 1, 1881.....	135,592	12,444,278	595,028	15,744	70,780	94,210	3,820
January 1, 1881.....	78,253	19,805,466	1,651,787	95,220	113,708	228,037	17,742
July 1, 1880.....	30,934	323,821	908,294	18,357	52,217	88,572	5,989
January 1, 1880.....	83,638	4,096,895	2,013,930	112,351	48,904	129,715	38,712
July 1, 1879.....	37,786	593,251	806,565	26,484	.....	148,002	22,237
January 1, 1879.....	75,130	5,781,168	2,207,142	137,042	.....	233,534	64,384
July 1, 1878.....	20,231	284,424	147,598	29,564	.....	11,066	280
January 1, 1878.....	57,187	2,646,811	882,046	104,998	.....	110,434	3,901

RECEIPTS OF DOMESTIC PRODUCE AT SAN FRANCISCO

During 1899.

	Flour. Qr. Sks.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Beans. Sks.	Corn. Ctls.	Rye. Ctls.	Potatoes. Sks.	Onions. Sks.	Bran. Sks.	Mid'l's Sks.	Hay. Tons.	Hops. Bales.	Mus'd Sks.	Flaxs'd Sks.	Wool. Bales.
January.....	444,466	333,955	65,255	44,355	15,709	27,420	3,130	113,091	10,376	38,127	7,425	9,093	371	830	503	1,106
February.....	475,462	278,147	80,580	13,620	17,239	4,345	2,380	102,588	7,371	35,805	10,535	8,076	165	....	2,810	1,805
March.....	557,027	91,628	57,710	29,585	27,711	11,510	1,530	77,565	10,750	41,820	11,088	8,665	96	298	....	4,639
April.....	602,996	101,263	39,001	10,080	21,875	11,195	4,940	67,625	11,429	26,083	8,803	10,085	180	125	79	12,745
May.....	596,857	330,482	65,667	24,519	19,343	17,942	2,410	56,020	16,922	33,939	16,711	8,897	35	1,242	77	21,076
June.....	422,116	330,223	101,863	25,495	19,127	40,148	5,510	62,262	22,348	55,169	11,058	7,847	20	84	4,194	12,136
July.....	487,879	416,668	454,475	72,561	22,939	10,695	9,353	70,657	13,478	48,250	15,983	15,983	606	46	....	9,826
August.....	542,972	290,726	1,137,264	78,001	6,850	11,150	36,553	105,323	34,383	69,406	12,673	20,325	117	1,349	968	4,080
September.....	429,758	296,328	699,558	84,785	17,078	6,115	10,811	105,323	18,373	44,951	11,954	20,829	2,078	7,834	1,931	5,542
October.....	406,661	282,802	471,552	122,167	134,928	15,110	5,580	130,621	18,410	63,605	11,615	20,829	2,415	4,109	5,723	9,273
November.....	476,916	489,926	744,322	94,517	85,069	10,235	14,135	141,135	14,135	62,460	15,176	12,546	1,117	3,666	13,336	6,683
December.....	581,532	536,509	316,447	99,202	24,203	24,539	6,983	120,044	16,209	70,919	13,992	9,773	1,340	841	8,028	1,110
Totals 1899.....	6,024,642	3,778,654	4,233,694	698,887	404,151	190,404	103,740	1,148,919	194,184	580,434	140,591	148,961	8,540	20,424	37,849	89,421
Totals 1898.....	5,253,977	4,969,680	2,076,921	780,559	450,082	298,467	43,306	1,263,601	177,991	672,253	128,445	128,993	13,033	4,718	23,047	58,675
Totals 1897.....	5,200,910	9,647,248	4,527,187	536,353	586,800	541,530	110,935	1,114,463	130,566	555,898	124,127	147,410	7,994	16,887	17,879	100,097
Totals 1896.....	6,197,625	12,641,706	5,102,014	689,222	566,565	257,871	214,807	1,115,788	152,093	607,459	138,331	141,663	9,897	38,342	41,183	76,083
Totals 1895.....	5,203,094	12,255,849	2,798,638	630,805	562,086	212,166	44,180	1,079,000	140,305	520,853	....	142,788	11,932	58,782	96,672	95,814
Totals 1894.....	4,511,217	8,766,242	2,076,920	687,152	509,720	324,049	42,601	1,168,479	....	....	....	142,927	11,057	54,211	37,186	102,144
Totals 1893.....	4,481,950	12,667,224	4,237,863	606,584	515,226	330,149	72,999	1,313,270	....	....	....	127,653	10,229	59,648	11,497	89,672
Totals 1892.....	5,332,405	10,435,610	2,746,878	593,398	648,909	292,042	72,999	1,259,151	....	....	....	123,810	7,650	28,307	51,894	96,330
Totals 1891.....	5,862,388	18,163,133	2,710,538	535,782	402,076	369,994	139,333	1,274,607	....	....	....	126,541	9,413	24,851	69,011	86,352
Totals 1890.....	5,917,700	14,209,226	1,851,346	532,332	420,595	307,690	146,967	1,355,418	....	....	....	132,042	10,154	29,412	56,155	101,490
Totals 1889.....	5,597,109	13,246,621	2,235,560	586,484	308,135	213,712	51,273	1,351,897	....	....	....	124,204	14,149	27,941	72,203	109,746

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

During 1899.

	Flour. Brls.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Corn. Ctls.	Rye. Ctls.
January.....	77,211	268,048	74,284	1,368	1,708	....
February.....	90,051	243,271	22,660	2,181	2,133	....
March.....	109,010	57,864	29,356	1,407	1,331	....
April.....	139,310	69,999	16,140	881	2,632	....
May.....	73,540	197,953	16,629	1,344	2,639	....
June.....	99,861	460,059	31,132	1,890	3,056	....
July.....	78,232	323,658	263,598	3,808	1,237	....
August.....	87,341	252,161	903,721	4,952	1,762	32,364
September.....	77,078	240,025	504,478	3,789	1,706	10,051
October.....	64,847	225,191	263,934	5,062	1,402	....
November.....	87,102	449,651	651,786	3,427	2,074	11,800
December.....	102,997	459,222	380,065	924	709	....
Totals 1899.....	1,077,580	3,247,102	3,167,383	31,033	31,033	54,215
Totals 1898.....	831,083	3,973,536	786,303	28,308	31,633	29
Totals 1897.....	869,437	9,508,591	3,405,832	23,302	78,483	69,792
Totals 1896.....	1,172,733	12,182,706	3,856,394	32,312	30,351	152,437
Totals 1895.....	949,981	11,047,414	1,622,567	16,204	46,011	....
Totals 1894.....	787,432	7,144,017	1,058,172	21,430	178,320	12
Totals 1893.....	872,506	10,880,219	2,817,151	19,856	15,867	33,739
Totals 1892.....	1,077,956	9,736,697	1,323,495	21,982	70,648	32,420
Totals 1891.....	1,225,183	16,823,743	929,216	12,392	123,998	93,615
Totals 1890.....	1,182,111	13,019,910	318,313	28,447	78,337	96,012
Totals 1889.....	1,109,126	12,257,046	830,331	59,323	26,486	....

RECEIPTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1899.

(Official.)

	Flour. Brls.	Corn. Bu.	Oats. Bu.	Wheat. Bu.
January	61,199	2,051,460	211,109	1,636,343
February	65,256	2,371,557	188,085	1,418,385
March	77,335	1,593,435	302,807	1,320,473
April	59,432	839,533	173,683	485,536
May	57,809	112,780	225,253	573,792
June	65,420	225,749	282,148	544,449
July	63,845	493,204	238,295	952,867
August	61,128	1,858,868	405,166	960,014
September	56,556	2,124,971	405,836	1,291,506
October	60,792	2,846,401	616,575	1,050,535
November	52,961	4,295,563	228,833	1,300,776
December	52,294	3,228,275	285,325	339,913
Totals—1899	734,027	22,041,796	3,563,115	11,874,589
1898	747,879	19,748,497	4,265,955	12,657,877

EXPORTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1899.

	Flour. Brls.	Corn. Bu.	Oats. Bu.	Wheat. Bu.
January	36,602	1,662,868	5,550	1,401,122
February	24,926	2,299,053	35,638	1,856,483
March	46,720	1,984,233	80,724	1,481,501
April	14,528	839,560	26,942	510,652
May	15,319	458,094	90,843	623,763
June	22,464	263,961	16,082	552,636
July	11,794	306,898	6,038	966,467
August	33,222	1,592,714	70,546	716,732
September	20,622	1,992,402	264,794	996,468
October	18,191	2,865,896	185,521	1,237,000
November	97,043	3,988,495	3,285	1,210,418
December	32,997	3,464,523	96,737	242,402
Totals—1899	374,428	21,718,697	882,700	11,795,644
1898	255,328	20,336,514	1,704,188	12,618,504

RECEIPTS OF FLOUR, GRAIN, ETC.

At New York, monthly, for 1899.

(Furnished by the N. Y. Produce Exchange.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	708,488	5,505,800	1,191,450	2,214,000	410,475	508,950	50,050	26,432
February ...	418,404	1,226,400	895,050	1,208,400	219,600	55,575	25,850	18,779
March.....	566,068	2,296,000	3,245,775	3,328,800	139,500	82,875	34,100	41,325
April.	490,970	723,200	818,025	2,790,000	139,950	121,225	36,450	27,721
May.....	433,789	3,221,150	5,491,400	6,119,200	838,500	126,300	25,300	40,913
June	492,987	3,286,050	5,017,975	4,902,800	109,825	461,325	26,400	44,484
July	633,965	6,310,275	6,008,925	3,262,900	205,900	923,700	24,750	45,866
August	617,441	3,684,475	5,870,300	5,107,300	294,450	664,800	18,700	55,380
September.....	556,674	4,485,350	3,787,425	4,792,500	126,750	1,242,000	34,100	43,235
October	685,437	5,700,250	5,466,275	3,431,900	208,450	2,358,700	73,700	48,830
November	614,693	2,474,900	2,697,075	2,880,200	172,450	2,438,700	66,230	49,228
December.....	509,146	1,981,200	2,861,475	2,975,600	182,325	1,588,800	74,800	43,000
Totals—1899.....	6,728,062	40,895,050	43,351,150	43,013,600	3,048,175	10,573,150	490,430	485,193
1898.....	7,265,161	59,989,427	42,752,363	41,265,625	7,881,360	4,919,150	581,198	503,309
1897.....	7,123,002	38,445,250	39,636,895	54,624,126	7,059,350	10,218,512	436,362	505,940
1896.....	6,304,135	28,264,697	29,162,950	42,907,750	4,390,250	11,772,300	381,162	437,677
1895.....	6,404,036	28,922,427	25,744,978	25,207,100	161,035	3,494,208	480,500	489,409
1894.....	7,741,464	30,775,426	19,999,411	26,657,514	250,645	3,806,051	517,150	490,654

Also in 1899—Malt, 2,705,400 bushels; buckwheat, 217,125 bushels.

EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1899.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	643,054	3,927,872	1,410,402	187,337	423,522	75,005	24,842	35,649
February	406,373	2,331,190	2,097,430	273,137	441,270	68,967	17,365	16,072
March.....	383,932	3,033,975	2,658,206	676,557	129,901	34,969	26,943	15,969
April.....	315,438	1,352,125	1,702,946	959,986	124,005	55,950	19,658	16,620
May	350,864	2,880,935	4,713,783	2,970,157	745,602	1,375	29,983	19,936
June	340,105	2,223,182	3,569,186	2,121,334	103,495	246,710	29,785	23,345
July	308,933	1,928,880	4,623,328	1,459,163	85,793	511,265	28,190	19,626
August.....	475,654	2,639,076	6,242,648	2,455,043	319,707	896,892	21,965	63,235
September.....	319,757	2,679,011	3,525,991	2,112,452	217,456	1,167,575	27,345	30,804
October.....	324,264	3,708,050	3,554,984	426,576	109,640	1,636,914	47,289	28,793
November	446,497	3,274,802	3,574,002	591,491	40,333	2,072,469	71,507	51,305
December.....	336,108	2,092,844	2,478,849	357,805	68,308	962,911	63,910	25,049
Totals—1899.....	4,650,979	32,071,942	40,151,755	14,591,038	2,809,032	7,731,002	408,782	346,403
1898.....	5,008,666	54,600,000	39,376,615	24,584,886	8,417,445	2,498,156	550,130	340,393
1897.....	4,858,670	33,840,506	33,202,496	35,374,061	5,974,708	8,760,221	369,151	269,013
1896.....	4,643,550	21,766,950	18,801,794	16,453,018	3,685,234	8,087,677	325,992	163,595
1895.....	4,399,350	24,239,799	19,584,847	1,497,587	.....	128,650	290,242	147,631
1894.....	5,987,478	25,142,294	10,585,771	382,805	20,925	23,619	365,013	158,238

Exports of buckwheat during 1899—708,548 bushels.

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

	1890. Brls.	1891. Brls.	1892. Brls.	1893. Brls.	1894. Brls.	1895. Brls.	1896. Brls.	1897. Brls.	1898. Brls.	1899. Brls.
January	13,806	25,034	24,053	11,255	6,498	12,751	11,835	21,509	19,139	15,365
February	15,446	23,988	25,539	8,249	11,290	11,912	9,664	13,003	18,627	11,805
March	15,994	23,433	24,321	6,865	9,659	12,629	7,620	11,227	15,989	12,612
April	11,862	10,813	24,674	8,102	11,553	13,894	6,436	8,793	20,348	11,174
May	8,553	13,535	23,159	9,755	9,745	12,723	10,531	18,467	17,911	10,039
June	9,454	23,706	24,822	6,945	12,513	14,429	8,905	18,643	19,339	8,783
July	8,862	24,597	20,811	5,468	9,056	14,352	6,634	15,190	22,915	9,354
August	6,200	21,496	16,021	6,628	6,036	10,188	6,170	14,332	20,831	9,814
September	8,130	18,482	14,076	7,795	5,942	11,608	5,577	12,677	18,661	7,474
October	12,373	16,585	13,247	3,895	11,922	13,439	6,298	9,139	15,902	6,842
November	18,803	18,167	14,447	1,018	12,986	12,689	8,604	9,375	14,282	4,401
December	17,847	17,448	13,734	2,207	11,088	12,609	4,811	12,530	13,555	6,551

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

	1890. Tcs.	1891. Tcs.	1892. Tcs.	1893. Tcs.	1894. Tcs.	1895. Tcs.	1896. Tcs.	1897. Tcs.	1898. Tcs.	1899. Tcs.
January	33,624	50,316	39,598	7,266	10,978	14,868	20,352	14,783	21,877	20,152
February	33,070	66,812	40,250	6,689	12,461	20,963	25,440	25,532	21,349	17,239
March	34,725	74,774	43,011	6,676	9,743	22,693	26,153	24,661	24,005	17,689
April	27,541	66,363	30,009	7,049	11,737	24,198	24,505	22,576	18,852	19,177
May	27,052	75,586	25,347	9,230	14,476	19,121	21,403	19,090	17,427	16,667
June	35,141	74,876	23,800	10,657	10,104	20,856	18,092	15,083	18,646	14,009
July	24,435	65,913	18,391	7,193	11,533	18,627	21,497	19,361	15,427	13,036
August	49,833	62,375	12,382	9,529	8,668	25,633	18,781	15,425	16,453	17,069
September	60,155	50,324	16,083	9,209	6,902	18,140	21,555	13,883	11,305	13,110
October	49,938	34,858	9,216	9,555	7,952	11,803	15,498	12,659	9,947	16,199
November	51,491	42,264	5,645	6,940	8,307	14,243	16,698	10,832	11,761	15,328
December	50,013	36,452	7,833	6,806	10,190	20,079	21,324	13,247	13,401	12,618

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1895.							
St. Louis.....	1,013,344	11,275,885	8,779,290	10,466,160	224,821	2,104,126	37,410,330
Peoria.....	322,139	1,056,450	15,596,695	19,435,050	119,400	1,957,200	39,614,420
Chicago.....	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,819
Milwaukee.....	2,693,270	9,697,379	1,256,450	8,840,075	1,061,001	10,211,472	43,186,092
Duluth.....	4,308,252	49,599,373	7,001	1,219,218	454,134	2,407,707	73,074,567
Detroit.....	159,520	2,796,335	1,903,746	1,811,836	81,604	664,696	7,976,057
Toledo.....	374,306	7,536,430	6,645,204	776,512	164,500	94,700	16,901,723
Minneapolis.....	136,045	65,536,390	1,103,840	5,481,230	376,380	867,230	73,977,273
Totals.....	12,012,336	168,135,884	94,819,944	127,920,873	4,139,056	32,502,012	481,573,281
1896.							
St. Louis.....	1,348,601	13,183,702	24,063,445	11,091,310	296,930	1,931,611	56,635,702
Peoria.....	361,855	1,802,200	18,624,800	18,102,400	187,250	2,006,500	42,351,497
Chicago.....	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134
Milwaukee.....	3,196,950	8,965,734	2,072,600	13,878,000	1,781,465	11,695,995	52,780,069
Duluth.....	4,373,415	58,222,116	413,166	4,877,884	1,635,798	6,653,770	91,483,101
Detroit.....	264,693	3,027,759	1,750,890	1,989,262	1,024,890	1,372,335	10,355,254
Toledo.....	702,485	10,188,192	5,403,850	735,454	550,765	82,178	20,121,622
Minneapolis.....	140,263	69,568,870	1,538,360	10,602,660	692,740	2,150,090	85,183,904
Totals.....	12,920,257	184,891,975	146,589,459	171,002,659	8,700,174	43,388,860	612,714,283
1897.							
St. Louis.....	1,329,050	12,057,735	31,077,440	12,147,225	712,428	1,605,811	63,581,364
Peoria.....	318,939	560,700	19,878,820	11,512,400	113,600	1,329,300	34,830,046
Chicago.....	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
Milwaukee.....	2,217,500	9,526,878	3,625,188	10,523,600	1,722,890	10,773,780	46,151,086
Duluth.....	5,081,441	48,069,238	2,069,297	6,870,381	1,919,376	5,379,874	87,174,650
Detroit.....	326,825	4,054,804	2,213,910	1,885,842	1,238,977	1,202,722	12,066,968
Toledo.....	582,391	11,510,509	11,618,911	1,832,022	801,112	86,000	28,469,313
Minneapolis.....	144,342	72,801,530	4,003,830	16,263,640	1,061,240	2,683,740	97,463,519
Totals.....	12,947,493	186,668,541	191,234,785	179,121,772	10,958,274	40,256,971	666,504,062
1898.							
St. Louis.....	1,358,088	14,240,252	26,733,965	10,725,380	571,707	2,001,911	60,384,611
Peoria.....	480,110	559,400	17,994,470	9,546,200	136,250	2,088,910	32,485,725
Chicago.....	5,316,195	35,741,556	127,426,374	110,293,647	4,935,308	18,116,594	320,436,357
Milwaukee.....	2,579,905	12,998,264	9,614,004	13,693,557	2,119,640	12,420,686	62,455,724
Duluth.....	3,789,955	66,413,311	3,342,981	3,962,922	2,197,894	3,103,000	96,074,905
Detroit.....	270,870	4,650,186	3,034,942	1,578,046	593,967	1,106,173	12,182,229
Toledo.....	560,523	16,450,944	13,832,353	2,739,707	690,024	100,000	36,335,382
Minneapolis.....	156,885	77,159,980	4,586,140	10,578,390	1,140,570	1,789,820	95,960,882
Totals.....	14,512,531	228,213,893	206,565,229	163,117,849	12,385,360	40,727,094	716,315,815
1899.							
St. Louis.....	1,514,315	10,428,163	23,344,475	12,606,835	454,790	1,409,474	55,058,155
Peoria.....	511,120	459,350	17,061,200	9,138,000	133,900	1,394,350	30,486,840
Chicago.....	5,890,139	30,971,547	133,776,350	110,775,732	2,793,476	15,847,710	320,670,441
Milwaukee.....	3,165,105	11,518,153	7,233,290	13,741,100	1,762,812	11,966,571	60,464,898
Duluth.....	4,573,930	54,981,948	7,090,210	3,059,208	1,120,586	3,372,381	90,207,018
Detroit.....	203,610	3,446,243	3,208,945	1,425,381	320,113	311,548	9,628,475
Toledo.....	915,231	15,927,327	15,498,089	3,930,791	823,227	1,129,800	41,427,998
Minneapolis.....	196,732	87,961,630	7,277,380	11,013,930	658,560	2,552,980	110,349,774
Totals.....	16,970,232	215,694,361	214,489,939	165,690,977	8,067,464	37,984,814	718,293,599

GRAIN CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	WHEAT.			CORN.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine.....	1,953	43,942	\$39,987	11,873	427,428	\$ 213,714
New Hampshire...	511	8,789	8,350	25,014	975,546	478,018
Vermont.....	3,560	78,320	66,572	47,526	1,710,936	804,140
Massachusetts.....	.....	.....	.....	40,264	1,449,504	739,247
Rhode Island.....	.....	.....	.....	8,116	251,596	133,346
Connecticut.....	300	5,490	5,216	46,149	1,799,811	899,906
New York.....	378,690	7,005,765	5,604,612	503,389	15,605,059	7,022,277
New Jersey.....	123,370	1,788,865	1,341,649	254,816	9,937,824	3,975,130
Pennsylvania.....	1,505,362	20,472,923	13,512,129	1,257,996	40,255,872	16,504,908
Delaware.....	72,856	932,557	634,139	206,696	4,547,312	1,546,086
Maryland.....	759,643	10,710,966	7,283,457	580,076	18,562,432	6,682,476
Virginia.....	753,625	6,330,450	4,368,010	1,744,045	34,880,900	13,254,742
North Carolina...	521,731	3,495,598	2,866,390	2,457,936	31,953,168	15,017,989
South Carolina...	148,271	963,762	954,124	1,857,021	16,713,189	8,356,594
Georgia.....	297,239	2,021,225	1,980,800	3,249,479	32,494,790	16,247,395
Florida.....	.....	.....	.....	509,337	5,093,370	2,699,486
Alabama.....	56,735	431,186	383,756	2,751,260	33,015,120	15,517,103
Mississippi.....	3,248	25,010	19,508	2,440,232	39,043,712	17,960,108
Louisiana.....	.....	.....	.....	1,438,707	25,896,726	11,394,559
Texas.....	814,832	9,044,635	6,150,352	4,508,411	81,151,398	29,214,503
Arkansas.....	227,135	1,953,361	1,250,151	2,404,357	48,087,140	18,273,113
Tennessee.....	953,187	8,292,727	6,468,327	2,999,888	59,997,760	23,399,126
West Virginia.....	417,285	3,880,751	2,755,333	693,984	18,043,584	8,119,613
Kentucky.....	901,272	8,201,575	5,413,040	2,637,747	55,392,687	20,495,294
Ohio.....	2,816,761	39,998,006	25,598,724	2,751,356	99,048,816	29,714,645
Michigan.....	1,587,523	13,335,193	8,667,875	1,059,054	26,476,350	9,531,486
Indiana.....	2,587,875	25,361,175	16,231,152	3,732,963	141,852,594	38,300,200
Illinois.....	1,266,541	12,665,410	7,979,208	6,865,287	247,150,332	64,259,086
Wisconsin.....	759,573	11,773,382	7,181,763	1,191,039	41,686,365	12,505,910
Minnesota.....	5,091,312	68,223,581	37,522,969	944,584	31,171,272	7,481,105
Iowa.....	1,399,653	18,195,489	10,007,519	7,814,511	242,249,841	55,717,463
Missouri.....	1,151,384	11,398,702	7,067,195	6,265,964	162,915,064	48,874,519
Kansas.....	3,721,229	36,468,044	18,963,383	8,800,786	237,621,222	59,405,306
Nebraska.....	2,018,619	20,791,776	10,187,970	8,013,331	224,373,268	51,605,852
South Dakota.....	3,526,013	37,728,339	18,864,170	1,154,516	30,017,416	7,804,528
North Dakota.....	4,043,643	51,758,630	26,396,901	24,065	553,495	182,653
Montana.....	69,764	1,792,935	1,093,690	1,582	36,386	18,921
Wyoming.....	21,029	395,345	264,881	2,452	53,944	23,196
Colorado.....	369,611	7,337,781	4,182,535	171,264	2,911,488	1,251,940
New Mexico.....	186,946	2,579,855	1,573,712	24,015	480,300	278,574
Arizona.....	22,362	342,139	218,969	.....	.....	.....
Utah.....	180,505	3,736,454	1,980,321	8,134	162,680	95,981
Nevada.....	38,167	687,006	522,125	.....	.....	.....
Idaho.....	142,153	3,440,103	1,720,052	.....	.....	.....
Washington.....	956,405	21,710,394	11,072,301	5,586	128,478	70,663
Oregon.....	1,143,205	21,949,536	11,633,254	13,519	297,418	190,348
California.....	2,393,185	33,743,909	20,921,223	56,925	1,536,975	922,185
Oklahoma.....	1,218,253	16,202,765	8,587,465	533,335	10,133,365	2,026,673
Indian Territory..	.....	.....	.....	.....	.....	.....
Totals—1899....	44,592,516	547,303,846	319,545,259	82,108,587	2,078,143,933	629,210,110
1898.....	44,055,278	675,148,705	392,770,320	77,721,781	1,924,184,660	552,023,428
1897.....	39,465,066	530,149,168	428,547,121	80,095,051	1,902,967,933	501,072,952
1896.....	34,618,646	427,684,346	310,602,539	81,027,156	2,283,875,165	491,006,967
1895.....	34,047,332	467,102,947	237,938,998	82,075,830	2,151,138,580	544,985,534
1894.....	34,882,436	460,267,416	225,902,025	62,582,269	1,212,770,052	554,719,152
1893.....	34,629,418	396,131,725	213,171,381	72,036,465	1,619,496,131	591,625,627
1892.....	38,554,430	515,949,000	322,111,881	70,626,658	1,628,464,000	642,146,630
1891.....	39,916,897	611,780,000	513,472,711	76,204,515	2,060,154,000	836,439,228
1890.....	36,087,154	399,262,000	334,773,678	71,970,763	1,489,970,000	754,433,451

UNITED STATES, 1899.

principal crops of the United States in 1899.

United States Agricultural Department.)

OATS.			RYE.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
141,619	4,956,665	\$1,883,533	983	14,745	\$ 12,386
29,927	1,047,445	408,504	924	13,860	11,227
107,009	3,959,333	1,464,953	3,173	53,941	33,443
14,819	489,027	185,830	8,331	133,296	105,304
3,668	95,368	35,286	.....	.....	.....
18,752	525,056	194,271	14,248	256,464	164,137
1,464,568	45,401,608	14,982,531	227,100	3,633,600	2,034,816
95,193	2,284,632	753,929	66,719	1,000,785	550,432
1,186,304	39,148,032	11,352,929	262,406	3,936,090	2,007,406
16,004	320,080	80,020	.....	.....	.....
72,852	1,675,596	502,679	25,234	355,276	201,367
367,537	5,145,518	1,698,021	36,719	330,471	175,150
398,934	4,787,208	1,962,755	45,754	320,278	240,208
251,998	3,023,976	1,421,269	3,825	19,125	20,846
476,873	4,291,857	2,060,091	15,805	94,830	106,210
35,606	320,454	160,227	.....	.....	.....
301,207	3,012,070	1,295,190	1,822	14,576	15,159
136,574	1,365,740	682,870	.....	.....	.....
30,738	553,284	221,314	.....	.....	.....
682,719	17,067,975	5,120,392	3,766	37,660	30,881
313,918	5,964,442	2,027,910	1,732	19,052	14,098
380,446	5,326,244	1,704,398	11,892	107,028	71,709
137,324	3,158,452	1,105,458	13,229	132,290	82,020
455,267	8,194,806	2,622,338	24,443	244,430	171,101
915,166	32,945,976	8,236,494	39,120	625,920	344,256
899,972	30,599,048	8,567,733	78,358	1,097,012	570,446
1,071,914	34,301,248	7,889,237	35,741	464,633	223,024
3,349,446	127,278,948	28,001,369	76,955	1,154,325	542,533
1,880,205	67,687,380	15,568,097	204,875	3,073,125	1,475,100
1,646,513	52,688,416	11,591,452	61,804	1,112,472	467,238
3,848,053	126,985,749	24,127,292	112,770	2,029,860	811,944
811,974	20,299,350	4,871,844	9,803	127,439	63,720
1,349,290	39,129,410	8,608,470	140,532	1,545,852	649,258
1,715,804	51,474,120	11,324,306	62,319	997,104	378,900
589,703	15,332,278	3,526,424	2,451	36,765	13,603
599,589	17,987,670	4,856,671	16,315	244,725	90,548
60,986	2,317,468	903,813	.....	.....	.....
14,743	442,290	176,916	.....	.....	.....
90,698	2,448,846	1,028,515	2,374	33,236	15,953
7,418	178,032	78,334	.....	.....	.....
.....
25,654	872,236	348,894	3,452	58,684	28,168
.....
32,352	1,099,968	417,988	.....	.....	.....
81,945	3,031,965	1,152,147	2,246	35,936	21,562
170,622	5,118,660	2,098,651	5,616	61,776	43,243
59,477	1,843,787	866,580	36,472	547,080	426,722
.....
.....
26,341,380	796,177,713	198,167,975	1,659,308	23,961,741	12,214,118
25,777,110	730,906,643	186,405,364	1,643,207	25,657,522	11,875,350
25,730,375	698,767,809	147,974,719	1,703,561	27,863,324	12,239,647
27,565,985	707,346,404	132,485,033	1,831,201	24,369,347	9,960,769
27,878,406	824,443,537	163,655,068	1,890,345	27,210,070	11,964,826
27,023,553	662,036,928	214,816,920	1,944,780	26,727,615	13,394,476
27,273,033	638,854,850	187,576,092	2,038,485	26,555,446	13,612,222
27,063,835	661,035,000	209,253,611	.....	.....	.....
25,581,861	738,394,000	232,312,267	.....	.....	.....
26,431,369	523,621,000	223,048,486	.....	.....	.....

CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	BARLEY.			BUCKWHEAT.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	11,988	347,652	\$ 205,115	23,754	522,588	\$ 229,939
New Hampshire...	4,620	115,500	75,075	2,827	56,540	28,270
Vermont	17,384	538,904	280,230	9,348	215,004	111,802
Massachusetts....	1,695	50,850	34,578	2,209	44,180	30,926
Rhode Island.....	315	9,135	6,394	.....	.....	.....
Connecticut .....	.....	.....	.....	3,807	72,333	45,570
New York.....	168,853	4,052,472	2,026,236	241,543	3,140,059	1,852,635
New Jersey.....	.....	.....	.....	10,422	218,862	122,563
Pennsylvania.....	8,564	179,844	88,124	242,280	4,845,600	2,616,624
Delaware.....	.....	.....	.....	273	4,914	2,408
Maryland.....	.....	.....	.....	7,510	97,630	54,673
Virginia.....	.....	.....	.....	4,616	64,624	34,897
North Carolina...	.....	.....	.....	1,685	28,645	14,036
South Carolina...	.....	.....	.....	.....	.....	.....
Georgia.....	.....	.....	.....	.....	.....	.....
Florida.....	.....	.....	.....	.....	.....	.....
Alabama.....	.....	.....	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....
Texas.....	1,970	35,460	23,404	.....	.....	.....
Arkansas.....	.....	.....	.....	.....	.....	.....
Tennessee.....	1,779	19,569	12,524	1,005	12,060	6,874
West Virginia.....	.....	.....	.....	14,015	238,255	133,423
Kentucky.....	1,381	29,001	12,470	.....	.....	.....
Ohio.....	21,550	603,400	271,530	9,415	150,640	87,371
Michigan.....	38,631	927,144	445,029	23,083	253,913	139,652
Indiana.....	6,132	153,300	68,985	5,331	85,296	50,325
Illinois.....	13,638	395,502	185,886	4,762	71,430	41,429
Wisconsin.....	255,685	7,670,550	3,068,220	30,936	464,040	292,345
Minnesota.....	325,765	8,144,125	2,524,679	11,886	193,562	100,652
Iowa.....	461,996	12,011,896	3,723,688	12,098	193,568	112,269
Missouri.....	720	12,960	5,443	2,499	34,986	21,341
Kansas.....	187,245	3,183,165	859,455	.....	.....	.....
Nebraska.....	36,276	943,176	282,953	5,104	81,664	50,632
South Dakota.....	104,798	2,410,354	699,003	.....	.....	.....
North Dakota.....	246,223	5,909,352	1,950,086	.....	.....	.....
Montana.....	6,183	216,405	110,367	.....	.....	.....
Wyoming.....	.....	.....	.....	.....	.....	.....
Colorado.....	12,069	337,932	185,863	.....	.....	.....
New Mexico.....	1,109	35,488	21,648	.....	.....	.....
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	5,905	194,865	101,330	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	11,586	405,510	186,535	.....	.....	.....
Washington.....	40,296	1,410,360	620,558	.....	.....	.....
Oregon.....	28,497	797,916	398,958	240	4,080	3,019
California.....	855,376	22,239,776	11,119,888	.....	.....	.....
Oklahoma.....	.....	.....	.....	.....	.....	.....
Indian Territory..	.....	.....	.....	.....	.....	.....
Totals—1899....	2,878,229	73,381,563	\$29,594,254	670,148	11,094,473	\$6,183,675
1898.....	2,583,125	55,792,257	23,064,359	678,332	11,721,927	5,271,462
1897.....	2,719,116	66,685,127	25,142,139	717,836	14,997,451	6,319,188
1896.....	2,950,539	69,695,223	22,491,241	754,898	14,089,783	5,522,339
1895.....	3,299,973	87,072,744	29,312,413	763,277	15,341,399	6,936,325

UNITED STATES, 1899.

principal crops of the United States in 1899.

United States Agricultural Department.)

HAY.			WHITE POTATOES.		
Acres.	Tons.	Value.	Acres.	Bushels.	Value.
976,848	879,163	\$ 8,879,546	46,865	6,514,235	\$ 2,735,979
602,097	535,866	6,296,426	18,662	2,370,074	1,090,234
843,235	961,288	8,891,914	24,915	3,288,780	1,183,961
590,707	667,499	10,346,234	28,065	3,760,710	2,143,605
73,008	64,977	1,120,853	7,212	1,024,104	512,052
475,482	446,953	6,480,818	25,562	3,323,060	1,528,608
4,356,064	4,530,307	47,341,708	326,227	28,707,976	11,483,190
392,191	325,519	4,996,717	47,955	3,980,265	2,029,935
2,557,475	3,068,970	35,293,155	179,339	15,243,815	6,554,840
46,750	48,620	566,423	5,239	272,428	138,938
282,992	319,781	3,885,339	22,193	1,420,352	724,380
534,603	588,063	6,027,646	36,515	2,409,990	1,349,594
130,526	195,789	1,977,469	16,293	928,701	612,943
144,354	176,112	1,813,954	4,141	231,896	241,172
109,287	158,466	2,083,828	5,594	257,324	213,579
5,942	8,675	133,161	1,704	117,576	145,794
49,847	82,746	943,304	5,997	335,832	292,174
54,902	79,059	731,296	5,312	324,032	330,513
25,405	49,540	480,538	7,947	476,820	386,224
311,156	444,953	3,159,166	14,499	927,936	844,422
138,845	205,491	1,777,497	28,146	1,773,198	1,258,971
243,348	318,786	3,586,342	25,806	1,135,464	738,052
498,998	643,707	6,083,031	37,122	2,672,784	1,389,848
306,173	394,963	4,107,615	39,710	2,025,210	1,235,378
1,641,307	2,133,699	19,096,606	162,043	11,505,053	4,947,173
1,352,766	1,650,375	14,028,188	173,185	11,430,210	3,657,667
1,562,221	2,093,376	16,328,333	108,082	8,214,232	3,532,120
1,833,884	2,365,710	18,334,252	163,002	15,648,192	6,415,759
1,324,298	1,946,718	13,335,018	156,337	16,102,711	4,186,705
1,514,841	2,575,230	11,202,250	113,423	10,888,608	2,722,152
3,750,727	5,025,974	26,637,662	198,478	19,847,800	4,564,994
2,258,682	3,094,394	19,339,962	105,512	8,757,496	3,502,998
3,284,018	5,155,908	18,045,678	99,646	9,466,370	4,259,866
2,034,758	3,377,698	12,497,483	143,560	13,494,640	3,373,660
1,943,688	2,779,474	8,616,369	56,925	4,440,150	1,198,840
384,048	606,796	2,002,427	29,854	3,074,962	830,240
361,923	513,931	3,957,269	4,597	648,177	343,534
271,961	399,783	2,638,568	3,770	471,250	287,462
776,321	1,630,274	11,982,514	32,304	2,713,536	1,492,445
38,310	65,127	690,346	734	35,966	24,457
27,624	72,651	751,938	.....	.....	.....
194,341	485,852	3,449,549	5,446	653,520	359,436
157,480	294,488	2,252,833	1,771	180,642	162,578
215,958	539,895	3,401,338	4,790	593,960	362,316
303,794	613,664	5,461,610	15,397	2,217,168	1,108,584
637,190	1,255,264	8,598,558	14,934	1,717,410	841,531
1,708,087	2,784,182	22,273,456	26,543	3,158,617	1,989,929
.....
.....
41,328,462	56,655,756	\$411,926,187	2,581,353	228,783,232	\$89,328,832
42,780,827	66,376,920	398,060,647	2,557,729	192,306,338	79,574,772
42,426,770	60,664,876	401,390,728	2,534,577	164,015,964	89,643,059
43,083,134	59,282,158	388,145,614	2,767,465	252,234,540	72,182,350
44,206,453	47,078,541	393,185,615	2,954,952	297,237,370	78,984,901

PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

From 1872 to 1899, inclusive.

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

Year ending June 30.	Production. (a) Bales.	Average net weight of bale. (b) Lbs.	Average gross weight of bale. (c) Lbs.	Productions in pounds, gross weight. (a) Lbs.	Exports of Domestic. Lbs.	Domestic retained for consumption. Lbs.	Imports. Lbs.	Exports of foreign. Lbs.	Foreign retained for consumption. Lbs.	Total consumption domestic and foreign. Lbs.
1872	2,974,351	439	465.34	1,384,084,494	933,537,413	450,547,081	2,894,183	288,297	2,605,886	453,152,967
1873	3,930,508	440	466.40	1,833,188,931	1,200,063,530	633,125,401	4,425,524	334,648	4,090,876	637,216,277
1874	4,170,388	443	465.34	1,940,048,352	1,358,092,363	582,046,049	3,625,830	377,610	3,248,220	585,294,270
1875	3,827,845	442	465.97	1,783,644,032	1,260,418,903	523,225,129	2,149,332	433,041	1,716,291	524,941,420
1876	4,632,313	445	465.85	2,157,958,142	1,491,405,334	666,552,808	2,451,419	224,497	2,226,922	668,779,730
1877	4,474,069	442	468.45	2,065,901,297	1,445,369,130	650,532,167	2,656,567	277,949	2,378,618	652,910,785
1878	4,773,865	454	473.47	2,260,285,066	1,607,533,511	652,752,155	3,032,013	935,541	2,096,472	654,848,621
1879	5,074,155	447	473.85	2,404,410,373	1,628,372,833	776,037,540	2,993,677	503,146	2,490,531	778,528,071
1880	5,761,252	455	481.11	2,771,797,156	1,822,061,114	949,736,042	3,547,762	234,729	3,313,033	953,049,075
1881	6,605,750	459	484.40	3,199,822,682	2,190,928,772	1,008,893,910	4,449,866	1,240,576	3,209,290	1,012,103,200
1882	5,465,048	449	474.38	2,588,240,050	1,730,975,961	848,264,089	4,339,952	1,843,490	2,496,462	850,776,551
1883	6,949,756	464	489.95	3,405,070,410	2,288,075,062	1,116,995,348	4,081,945	3,298,930	783,015	1,117,778,363
1884	5,713,200	456	482.66	2,757,544,422	1,892,572,535	894,971,892	7,019,492	1,353,936	5,665,556	900,637,448
1885	5,706,165	455	480.70	2,742,906,011	1,891,659,472	851,306,539	5,115,680	1,609,260	3,506,420	854,812,959
1886	6,575,691	450	483.95	3,182,305,659	2,058,037,444	1,124,268,215	5,072,334	1,276,961	3,795,373	1,128,063,588
1887	6,505,087	460	485.37	3,157,378,443	2,109,457,330	987,921,113	3,924,531	716,371	3,208,160	991,129,273
1888	7,046,833	459	488.05	3,439,934,799	2,204,120,826	1,175,051,565	5,497,592	203,972	5,293,620	1,180,345,185
1889	6,938,290	469	495.79	3,439,934,799	2,384,816,669	1,055,118,130	7,973,039	187,959	7,785,080	1,062,903,210
1890	7,311,322	470	496.13	3,627,366,183	2,471,799,853	1,153,566,330	8,606,049	248,104	8,357,945	1,163,924,275
1891	8,632,597	475	498.81	4,316,058,988	2,907,358,795	1,408,700,187	20,908,817	447,794	20,461,023	1,429,161,210
1892	9,035,379	474	498.77	4,506,575,984	2,935,219,811	1,571,356,173	28,663,799	132,777	28,530,992	1,599,887,165
1893	6,700,365	475	500.37	3,352,658,458	2,212,115,126	1,140,543,332	43,367,952	360,832	43,007,120	1,183,550,452
1894	7,549,817	472	499.27	3,709,381,478	2,683,292,325	1,086,099,153	27,705,949	1,029,936	26,676,013	1,112,775,166
1895	9,901,251	481	508.72	5,036,964,409	3,517,533,109	1,519,431,300	49,332,022	771,614	48,560,408	1,567,991,708
1896	7,157,346	476	501.92	3,592,416,851	2,335,226,385	1,257,190,466	55,350,500	1,188,356	54,162,164	1,311,352,630
1897	8,757,964	477	502.08	4,397,177,704	3,103,754,949	1,293,422,725	51,898,926	1,188,523	50,710,403	1,344,133,128
1898	11,199,994	481	506.90	5,677,276,959	3,850,264,295	1,827,012,664	52,660,363	499,684	52,160,679	1,879,173,343
1899	11,274,840	489	513.96	5,794,767,917	3,787,919,122	2,006,848,795	56,184,582	304,948	55,879,634	2,062,728,429

(a) The figures given as "annual crop" represent the commercial movement for the year ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

(b) As reported by Mr. Thomas Ellison, of Liverpool.

GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to January 20, 1900.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

	WHEAT. (Mille bu.)			RYE. (Mille bu.)		BARLEY. (Mille bu.)		OATS. (Mille bu.)	
	1899.	1898.	1897.	1899.	1898.	1899.	1898.	1899.	1898.
Austria	41,400	47,200	32,400	} 115,000	121,000	108,000	119,000	182,000	183,000
Hungary	137,600	128,800	92,800						
Croatia and Slavonia	9,600	11,200	2,000						
Bosnia and Herzegovina	2,400	2,400	2,000						
Germany	140,800	120,800	107,200	319,000	277,000	131,000	110,400	404,400	336,000
Denmark	3,200	2,800	3,300	18,000	15,000	21,000	21,000	35,000	39,000
Sweden	4,800	4,800	4,800	19,000	21,000	13,000	14,000	65,000	68,000
Holland	5,600	6,400	4,800	11,500	11,000	4,000	5,000	16,000	17,000
Belgium	12,000	14,000	12,000	22,000	18,000	3,700	4,000	19,000	23,000
France	366,400	364,800	242,400	64,000	62,000	46,000	45,000	265,000	270,000
Great Britain and Ireland ..	67,000	74,400	56,000	73,000	74,700	73,000	74,700	168,500	172,500
*Russia and Poland	332,500	354,700	255,200	811,000	660,000	192,000	261,000	748,800	520,000
*Caucasus.	61,700	52,100	29,600	8,000	5,200	17,600	24,000	10,000	10,000
*Siberia	36,000	36,000	42,600	20,800	20,800	5,000	4,800	43,000	43,000
Roumania	25,200	56,800	35,200	1,900	7,200	4,500	29,000	6,000	17,000
Bulgaria	20,000	32,000	24,000	10,000	14,400	10,000	13,000	5,000	7,000
Servia	8,800	11,200	12,800	1,000	1,600	2,000	2,400	2,500	3,000
Turkey in Europe	12,000	22,400	16,000	.....	.....	.....	.....	.....	.....
Greece	1,600	3,200	3,200	.....	.....	.....	.....	.....	.....
Italy	133,600	133,700	84,800	2,700	4,000	8,000	8,900	16,000	18,000
Switzerland	4,000	4,400	3,600	.....	.....	.....	.....	.....	.....
Spain	88,000	108,800	100,000	15,000	22,000	30,000	30,000	9,500	9,500
Portugal	6,400	8,800	9,600	.....	.....	.....	.....	.....	.....
Cyprus, Malta, etc	2,000	2,400	2,400	.....	.....	.....	.....	.....	.....
Algeria	12,000	27,200	16,000	.....	.....	20,000	37,000	3,000	5,000
Tunis	4,800	6,600	4,900	.....	.....	6,000	11,000	.....	.....
Cape and Natal	4,800	4,000	1,800	.....	.....	.....	.....	.....	.....
Egypt	10,400	8,000	6,000	.....	.....	.....	.....	.....	.....
Syria	12,000	12,000	12,000	.....	.....	.....	.....	.....	.....
Asia Minor	32,000	40,000	49,000	.....	.....	.....	.....	.....	.....
Persia	16,000	17,600	20,000	.....	.....	.....	.....	.....	.....
India	234,400	251,200	184,000	.....	.....	.....	.....	.....	.....
Japan	20,000	20,000	18,700	30,000	30,200	40,000	39,200	.....	.....
†Australia and New Zealand §	64,000	54,000	34,000	.....	.....	.....	.....	.....	.....
†Argentina	88,000	88,000	49,000	.....	.....	.....	.....	.....	.....
†Uruguay	8,000	3,200	4,000	.....	.....	.....	.....	.....	.....
Chili	13,600	11,200	14,000	.....	.....	.....	.....	.....	.....
Mexico	16,000	16,000	15,000	.....	.....	.....	.....	.....	.....
United States	547,000	675,000	530,000	24,000	27,000	70,000	56,000	785,000	730,000
Canada	63,000	64,000	53,000	2,300	2,700	21,000	18,000	117,000	114,000
Total	2,668,600	2,902,100	2,190,100	1,495,200	1,320,100	825,800	927,400	2,900,700	2,585,000

* Final official excepting Siberia for 1899.

† Harvested in December of year named.

‡ Area basis enlarged.

§ Partly estimated.

WHEAT CROP ESTIMATES

Issued by the Hungarian Minister of Agriculture, at Budapesth, August 29, 1899.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

GENERAL SUMMARY.

	1899.	1898.
	bu.	bu.
WHEAT—Aggregate production of the importing countries.....	809,908,000	831,650,000
Deficit as compared with their annual consumption.....	477,977,000	448,600,000
Aggregate production of exporting countries.....	1,661,299,000	1,806,210,000
Surplus available by them for export.....	382,353,000	389,790,000
Total World's crop.....	2,471,207,000	2,640,860,000
Net deficit of stocks and production compared with consumption.....	95,624,000	58,870,000
RYE—Total World's crop.....	1,289,786,000	1,355,620,000
OATS—Total World's crop.....	2,579,571,000	2,602,840,000
MAIZE—Total World's crop.....	2,745,139,000	2,486,980,000
BARLEY—Total World's crop.....	887,825,000	944,206,000

WORLD'S WHEAT CROP IN DETAIL.

CHIEF IMPORTING COUNTRIES.	1899.	1898.
	bu.	bu.
Great Britain.....	65,262,000	63,844,000
France.....	330,569,000	350,131,000
Germany.....	110,663,000	111,798,000
Austria.....	42,279,000	41,144,000
Italy.....	117,756,000	116,337,000
Netherland.....	4,909,000	6,526,000
Belgium.....	21,281,000	21,281,000
Switzerland.....	3,547,000	4,824,000
Denmark.....	4,114,000	4,256,000
Scandinavia.....	5,249,000	5,240,000
Spain.....	97,894,000	97,042,000
Portugal.....	3,547,000	8,513,000
Greece.....	2,838,000	3,405,000
Totals.....	809,908,000	833,501,000
CHIEF EXPORTING COUNTRIES.		
Russia, Siberia and Caucasus.....	368,875,000	374,750,000
Hungary, Croatia and Slavonia.....	147,550,000	130,525,000
Roumania.....	19,863,000	69,519,000
Bulgaria and Eastern Rumelia.....	31,922,000	45,968,000
Servia.....	11,009,000	11,350,000
Turkey.....	93,638,000	102,150,000
East Indies.....	231,540,000	242,890,000
Australia.....	53,912,000	36,887,000
Argentina.....	73,775,000	63,844,000
Chili, &c.....	17,025,000	18,444,000
United States.....	502,237,000	597,294,000
Canada.....	80,809,000	58,169,000
Algiers.....	9,222,000	24,119,000
Tunis and Tripoli.....	8,512,000	13,478,000
Egypt.....	11,350,000	17,025,000
Total.....	1,661,299,000	1,806,412,000

GRAIN CROPS IN ILLINOIS.

Acres, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1898, inclusive, as reported by the State Agricultural Department.

	WHEAT.			CORN.			OATS.			RYE.			BARLEY.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1860..	2,109,471	23,837,023	\$20,251,469	3,830,159	115,174,770	\$48,944,277	543,572	15,220,029	\$3,957,207	59,455	951,281	\$466,127	45,058	1,036,334	\$507,803
1861..	2,100,471	23,837,023	16,927,284	3,830,159	115,174,770	27,641,944	543,572	15,220,029	2,891,805	59,455	951,281	323,435	45,058	1,036,334	269,446
1862..	2,300,994	32,218,500	24,482,262	3,458,903	138,356,120	37,821,911	804,610	17,892,200	4,204,128	49,065	981,322	421,968	32,657	1,175,651	705,380
1863..	2,617,347	31,408,183	32,978,571	3,773,349	83,013,081	51,479,442	820,059	19,681,420	11,011,585	55,199	833,190	653,561	54,755	1,205,042	1,444,790
1864..	2,328,763	33,371,173	51,725,318	4,192,610	138,356,130	103,767,101	779,003	24,273,571	14,806,988	56,671	850,071	862,822	50,520	1,144,790	1,568,362
1865..	2,296,977	25,256,745	27,541,732	5,032,996	177,065,852	51,800,536	802,520	28,088,197	6,741,167	51,004	833,069	1,058,931	50,425	1,058,931	600,943
1866..	2,196,262	28,551,421	55,104,243	4,931,783	155,844,350	67,031,070	883,952	39,054,370	9,917,942	42,721	666,455	526,500	41,510	1,037,753	705,672
1867..	2,456,140	28,060,000	55,560,000	4,583,655	109,001,000	74,281,880	1,008,372	32,158,000	15,757,420	42,600	639,000	760,410	44,663	996,000	1,274,880
1868..	2,483,478	28,560,000	84,272,000	3,928,742	134,363,000	57,786,990	1,018,150	32,479,000	12,606,810	37,814	645,000	599,850	37,829	976,000	1,327,360
1869..	2,607,142	28,360,000	22,192,000	5,237,068	121,500,000	69,225,000	1,009,201	35,726,000	13,218,620	40,875	675,000	432,000	50,808	1,250,000	1,125,000
1870..	2,259,538	27,115,000	25,488,100	5,720,965	202,378,000	70,482,300	1,480,846	38,509,000	12,320,640	113,033	2,190,000	1,226,400	80,509	2,653,000	1,383,840
1871..	2,050,081	25,206,000	29,754,880	5,310,469	206,391,000	65,085,020	1,163,202	38,502,000	10,770,560	122,154	2,211,000	1,105,500	79,455	2,073,000	1,140,150
1872..	2,042,231	24,711,000	30,394,530	5,468,040	217,628,000	52,230,720	1,178,196	43,122,000	8,294,180	134,064	2,087,000	1,205,240	99,130	2,280,000	1,166,000
1873..	2,104,963	28,417,000	31,258,700	6,839,714	143,684,000	45,962,880	1,178,696	35,360,000	9,900,800	132,208	2,036,000	1,445,560	119,302	2,052,000	1,990,440
1874..	2,619,304	30,122,000	25,904,920	7,421,055	133,579,000	74,804,240	1,818,514	31,824,000	14,320,800	157,572	2,600,000	1,586,000	113,281	2,900,000	2,030,000
1875..	2,600,000	27,300,000	24,843,000	8,163,265	280,000,000	95,200,000	2,272,720	48,000,000	22,000,000	161,250	2,600,000	1,496,400	124,263	2,200,000	2,000,000
1876..	2,520,430	23,440,000	21,799,200	8,920,000	223,000,000	69,130,000	2,400,000	48,000,000	12,480,000	231,972	3,852,001	2,103,800	44,982	842,942	396,182
1877..	1,977,745	32,490,556	38,002,082	8,935,411	269,880,742	77,562,879	1,556,194	61,145,983	16,269,647	232,768	2,915,940	1,195,535	29,301	703,294	398,844
1878..	2,224,755	33,883,398	27,030,480	8,672,088	250,560,810	56,035,842	1,757,953	53,423,555	10,684,911	235,073	4,238,824	1,990,404	25,494	578,011	235,951
1879..	2,440,808	45,417,661	39,930,639	7,918,881	305,913,377	97,483,052	1,631,139	54,664,569	12,059,162	149,742	2,737,159	1,513,587	39,303	992,382	690,703
1880..	3,256,353	50,508,409	46,497,160	7,754,545	250,697,036	83,757,009	1,749,391	62,709,002	12,858,247	175,418	2,956,411	2,403,954	31,472	697,407	892,328
1881..	3,642,589	22,374,163	24,133,780	7,157,334	174,491,729	93,328,977	1,922,389	98,275,380	41,062,611	357,065	6,538,083	4,064,463	34,611	940,306	641,951
1882..	2,846,117	52,323,261	46,714,376	7,371,950	179,471,729	70,528,755	2,461,655	104,299,230	27,403,706	257,766	4,685,448	2,244,640	28,815	674,338	398,901
1883..	2,047,956	20,347,502	19,337,063	7,304,596	186,583,538	68,067,698	2,740,959	102,411,665	26,047,256	250,041	4,083,082	2,101,197	26,746	732,139	366,550
1884..	2,717,592	33,611,245	25,410,014	6,898,819	207,536,652	60,300,153	2,867,360	114,344,387	28,098,984	142,706	2,108,745	1,121,968	34,706	862,183	405,764
1885..	1,991,336	28,284,086	18,865,383	7,153,289	182,755,053	54,772,027	3,337,455	113,247,664	29,042,381	159,573	3,027,738	1,461,905	41,992	1,164,052	603,215
1886..	2,391,297	38,676,486	25,032,982	6,719,126	129,537,037	53,718,691	3,643,861	110,006,640	25,625,744	194,336	2,970,020	1,250,123	46,646	757,935	340,134
1887..	2,377,001	34,317,920	24,128,437	7,047,813	277,726,457	79,245,114	3,800,830	151,172,782	36,264,246	276,498	5,752,596	2,497,540	37,310	981,517	404,805
1888..	2,652,388	37,201,916	26,093,250	6,988,267	247,980,589	58,337,049	3,663,936	142,150,811	28,981,064	204,873	3,803,419	1,466,229	40,088	1,207,151	511,994
1889..	2,125,797	14,662,037	11,987,201	6,114,226	164,512,020	33,356,923	3,164,804	75,904,941	21,902,400	153,118	2,433,640	1,065,992	40,086	886,618	236,453
1890..	1,871,968	34,020,828	27,239,219	5,754,147	217,982,050	83,990,210	2,934,887	113,201,389	32,312,485	180,348	4,100,800	2,541,905	26,375	606,472	329,220
1891..	1,665,994	30,578,643	21,061,703	5,188,432	137,540,285	48,913,834	2,698,395	89,254,551	24,500,490	160,601	2,250,439	1,347,691	23,461	498,283	204,890
1892..	1,630,797	18,916,314	9,157,708	6,416,488	167,687,971	51,099,098	3,352,373	105,914,595	22,985,087	124,857	1,734,398	734,594	19,916	390,035	134,422
1893..	2,071,354	41,315,009	17,841,353	6,705,476	205,697,061	79,605,553	3,424,422	133,479,742	36,856,979	126,019	2,375,780	918,544	20,474	527,771	220,130
1894..	1,686,527	18,093,503	10,706,913	6,922,921	277,423,000	57,738,225	3,647,676	86,016,615	17,273,901	150,213	2,098,297	970,086	18,230	303,503	115,536
1895..	1,682,019	21,514,581	10,447,439	6,881,400	248,616,334	50,199,522	3,466,471	104,423,989	14,176,917	126,411	1,964,189	637,415	14,888	323,600	79,060
1896..	896,766	10,255,525	6,924,013	7,051,527	239,360,474	51,510,852	3,640,231	126,959,997	19,547,410	115,822	1,717,933	657,139	18,170	491,083	149,939
1897..	1,911,852	18,383,943	11,473,216	6,943,992	215,222,825	55,972,556	3,747,938	108,726,511	21,218,742	113,281	1,658,846	751,290	20,030	543,552	171,040
1898..	1,214,109	11,054,236	7,172,313	6,941,548	259,618,956	67,791,697	3,653,604	151,382,020	28,377,878	113,281	1,658,846	751,290	15,151	478,731	157,738
1899..															

WINTER AND SPRING WHEAT RAISED AND

Counties.	Acreage, 1899. returned by assessors.	Bushels pro- duced 1899.	*Bushels re- quired for seed.	Population.	†Bushels con- sumed.	Bushels used for seed and consump- tion.	Surplus.	Deficit.
NORTHERN DIVISION.								
Boone.....	268	3,960	357	12,184	48,736	49,093	.....	45,133
Bureau.....	2,196	28,045	2,928	35,008	140,032	142,960	.....	114,915
Carroll.....	2,772	38,434	3,696	18,312	73,248	76,944	.....	38,510
Cook.....	1,819	36,170	2,425	1,189,259	4,757,036	4,759,461	.....	4,723,291
DeKalb.....	139	1,639	185	27,050	108,200	108,385	.....	106,746
DuPage.....	1,856	27,482	2,475	22,542	90,168	92,643	.....	65,161
Grundy.....	194	1,505	259	20,976	83,904	84,163	.....	82,658
Henderson.....	11,324	75,870	15,099	9,863	39,452	54,551	21,319	.....
Henry.....	4,118	58,650	5,491	33,252	133,008	138,499	.....	79,849
Iroquois....	386	1,365	515	35,157	140,628	141,143	.....	139,778
Jo Daviess.....	2,974	29,414	3,965	25,046	100,184	104,149	.....	74,735
Kane.....	603	6,288	804	64,572	258,288	259,092	.....	252,804
Kankakee.....	95	1,145	127	28,751	115,004	115,131	.....	113,986
Kendall.....	230	3,092	307	12,082	48,328	48,635	.....	45,543
Knox.....	7,152	80,368	9,536	38,581	154,324	163,860	.....	83,492
Lake.....	1,079	14,972	1,439	24,122	96,488	97,927	.....	82,955
LaSalle.....	730	6,575	973	80,678	322,712	323,685	.....	317,110
Lee.....	727	8,475	969	26,098	104,392	105,361	.....	96,886
Livingston.....	6,536	83,698	8,715	38,416	153,664	162,379	.....	78,681
Marshall.....	330	1,251	440	13,668	54,672	55,112	.....	53,861
McHenry.....	724	9,245	965	26,081	104,324	105,289	.....	96,044
Mercer.....	2,312	26,351	3,083	18,380	73,520	76,603	.....	50,252
Ogle.....	712	6,765	949	28,688	114,752	115,701	.....	108,936
Peoria.....	8,600	28,303	11,467	69,378	277,512	288,979	.....	260,676
Putnam.....	200	34	267	4,704	18,816	19,083	.....	19,049
Rock Island.....	335	4,348	447	41,880	167,520	167,967	.....	163,619
Stark.....	974	13,242	1,299	9,952	39,808	41,107	.....	27,865
Stephenson.....	10,208	83,985	13,611	31,288	125,152	138,763	.....	54,778
Warren.....	3,518	14,520	4,691	21,275	85,100	89,791	.....	75,271
Whiteside.....	2,355	37,536	3,140	31,027	124,108	127,248	.....	89,712
Will.....	178	2,082	237	61,923	247,692	247,929	.....	245,847
Winnebago.....	216	3,016	288	39,855	159,420	159,708	.....	156,692
Woodford.....	355	1,420	473	21,392	85,568	86,041	.....	84,621
CENTRAL DIVISION.								
Adams.....	71,129	33,020	94,839	61,856	247,424	342,263	.....	309,243
Brown.....	24,021	6,127	32,028	11,936	47,744	79,772	.....	73,645
Calhoun.....	10,552	126,624	14,069	7,643	30,572	44,641	81,983	.....
Cass.....	24,652	27,421	32,869	15,947	63,788	96,657	.....	69,236
Champaign.....	1,629	12,609	2,172	42,109	168,436	170,608	.....	157,999
Christian.....	62,314	299,431	83,085	30,493	121,972	205,057	94,374	.....
Clark.....	27,845	101,677	37,127	21,872	87,488	124,615	.....	22,938
Coles.....	15,202	45,672	20,269	30,080	120,320	140,589	.....	94,917
Cumberland.....	17,356	15,429	23,141	15,427	61,708	84,849	.....	69,420
DeWitt.....	9,185	39,605	12,247	16,916	67,664	79,911	.....	40,306
Douglas.....	8,388	57,628	11,184	17,629	70,516	81,700	.....	24,072
Edgar.....	33,194	75,449	44,259	26,758	107,032	151,291	.....	75,842
Ford.....	79	494	105	16,964	67,856	67,961	.....	67,467
Fulton.....	45,924	75,265	61,232	43,071	172,284	233,516	.....	158,251
Greene.....	44,020	322,495	58,693	23,787	95,148	153,841	168,654	.....
Hancock.....	46,188	15,369	61,584	31,841	127,364	188,948	.....	173,579
Jersey.....	41,019	226,757	54,695	14,764	59,056	113,751	113,006	.....

CONSUMED IN THE STATE OF ILLINOIS.

Counties.	Acreage, 1899, returned by assessors.	Bushels pro- duced 1899.	*Bushels re- quired for seed.	Population.	†Bushels con- sumed.	Bushels used for seed and consump- tion.	Surplus.	Deficit.
Logan.....	36,051	86,520	48,068	25,472	101,888	149,956	.....	63,436
Macon.....	18,641	107,680	24,855	38,049	152,196	177,851	.....	69,371
Macoupin.....	82,832	227,599	110,443	40,352	161,408	271,851	.....	44,252
Mason.....	49,935	104,860	66,580	16,052	64,208	130,788	.....	25,928
McDonough.....	21,157	8,619	28,209	27,460	109,840	138,049	.....	129,430
McLean.....	238	1,140	317	62,967	251,868	252,185	.....	251,045
Menard.....	26,585	96,994	35,447	13,115	52,460	87,907	9,087	.....
Montgomery.....	79,200	81,010	105,600	29,926	119,704	225,304	.....	144,294
Morgan.....	42,201	261,752	56,267	32,552	130,208	186,475	75,277	.....
Moultrie.....	7,570	51,949	10,093	14,465	57,860	67,953	.....	16,004
Piatt.....	7,580	73,662	10,107	17,060	68,240	78,347	.....	4,685
Pike.....	80,969	98,381	107,957	30,953	123,812	231,769	.....	133,388
Sangamon.....	44,293	319,940	59,057	61,042	244,168	303,225	16,715	.....
Schuyler.....	34,298	13,969	45,731	15,998	63,992	109,723	.....	95,754
Scott.....	11,252	18,496	15,003	10,286	41,144	56,147	.....	37,651
Shelby.....	34,514	18,567	46,019	31,184	124,736	170,755	.....	152,188
Tazewell.....	24,990	39,756	33,320	29,521	118,084	151,404	.....	111,748
Vermilion.....	22,564	135,671	30,084	49,864	199,456	229,540	.....	93,869
SOUTHERN DIVISION								
Alexander.....	10,985	73,114	14,644	16,226	64,904	79,548	.....	6,434
Bond.....	27,537	36,975	36,716	14,515	58,060	94,776	.....	57,801
Clay.....	14,657	111,618	19,543	16,719	66,876	86,419	25,199	.....
Clinton.....	70,085	114,001	93,447	17,407	69,628	163,075	.....	49,074
Crawford.....	29,309	190,850	39,079	17,237	68,948	108,027	82,823	.....
Edwards.....	30,207	180,492	40,276	9,398	37,592	77,868	102,624	.....
Effingham.....	21,053	21,772	36,071	19,352	77,408	113,479	.....	91,707
Fayette.....	43,317	10,843	57,756	23,322	93,288	151,044	.....	140,201
Franklin.....	8,789	76,531	11,719	17,067	68,268	79,987	.....	3,456
Gallatin.....	29,344	238,256	39,125	14,932	59,728	98,853	139,403	.....
Hamilton.....	12,051	122,052	16,068	17,763	71,052	87,120	34,932	.....
Hardin.....	5,784	35,210	7,712	7,223	28,892	36,604	.....	1,394
Jackson.....	43,037	413,868	57,883	27,772	111,088	168,471	245,397	.....
Jasper.....	17,400	73,396	23,200	17,890	71,560	94,760	.....	21,364
Jefferson.....	28,411	361,956	37,881	22,510	90,040	127,921	234,035	.....
Johnson.....	17,210	95,052	22,947	14,896	59,584	82,531	12,521	.....
Lawrence.....	30,030	150,051	40,040	14,727	58,908	98,948	51,103	.....
Madison.....	104,865	389,896	139,820	51,371	205,484	345,304	44,592	.....
Marion.....	30,156	307,710	40,208	24,333	97,332	137,540	170,170	.....
Massac.....	42,890	193,002	57,187	11,287	45,148	102,335	90,667	.....
Monroe.....	64,710	627,690	86,280	12,947	51,788	138,068	489,622	.....
Perry.....	19,373	146,520	25,837	17,514	70,056	95,893	50,627	.....
Pope.....	15,441	84,473	20,588	14,004	56,016	76,604	7,869	.....
Pulaski.....	9,830	51,604	13,107	11,290	45,160	58,267	.....	6,663
Randolph.....	12,520	154,622	16,693	24,948	99,792	116,485	38,137	.....
Richland.....	22,628	127,197	30,171	15,017	60,068	90,239	36,958	.....
Saline.....	15,868	149,711	21,157	19,228	76,912	98,069	51,642	.....
St. Clair.....	116,379	776,474	155,172	66,571	266,284	421,456	355,018	.....
Union.....	25,626	208,279	34,164	21,549	86,196	120,360	87,919	.....
Wabash.....	23,887	191,100	31,849	11,863	47,452	79,301	111,799	.....
Washington.....	87,842	538,980	117,123	19,262	77,048	194,171	344,809	.....
Wayne.....	29,202	279,690	38,936	23,712	94,848	133,784	145,906	.....
White.....	45,659	351,380	60,871	24,945	99,780	160,651	190,729	.....
Williamson.....	18,367	203,089	24,489	22,184	88,736	113,225	89,864	.....

* 1½ bushels per acre.

† 4 bushels per capita.

CORN CROPS

Counties.	ACREAGE.				CONDITION AUGUST 1.							
	Returned by assess- sors, 1898.	Returned by assess- sors, 1899.	Increase 1899.	Decrease 1899.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.
NORTH'N DIV.												
Boone	42,639	43,680	1,041	.....	107	85	87	100	109	40	85	70
Bureau	147,444	141,770	.....	5,674	95	80	90	103	105	71	90	70
Carroll	73,073	71,847	.....	1,226	93	82	80	105	100	83	100	82
Cook	52,617	45,278	.....	7,339	95	90	92	102	110	55	87	60
De Kalb	116,301	113,024	.....	3,277	95	90	85	100	108	67	105	50
Du Page	41,447	40,651	.....	796	93	97	85	100	100	62	105	67
Grundy	89,170	88,350	.....	820	105	73	82	106	105	87	50	54
Henderson	66,076	56,517	.....	9,559	83	67	82	105	107	45	75	68
Henry	139,720	139,720	.....	.....	100	82	92	100	101	71	82	63
Iroquois	216,542	206,386	.....	10,156	101	71	97	103	119	108	55	58
Jo Daviess	42,245	60,363	18,118	.....	100	88	78	103	87	65	100	50
Kane	74,490	77,689	3,199	.....	102	87	94	95	92	55	98	52
Kankakee	128,602	123,077	.....	5,525	101	77	90	107	107	102	52	60
Kendall	67,676	60,171	.....	7,505	95	78	82	102	97	64	80	50
Knox	121,972	113,657	.....	8,315	95	54	85	105	111	71	92	73
Lake	35,325	24,701	.....	10,624	101	104	87	107	107	43	112	65
La Salle	148,120	186,424	38,304	.....	99	66	96	97	115	73	75	51
Lee	146,481	141,807	.....	4,674	95	102	90	102	107	75	98	57
Livingston	269,009	258,755	.....	10,254	100	73	94	98	97	50	46	56
Marshall	70,972	78,262	7,290	.....	99	55	86	102	102	66	77	75
McHenry	81,278	79,765	.....	1,513	101	97	90	102	107	65	97	75
Mercer	80,503	80,503	.....	.....	90	79	73	99	120	89	82	61
Ogle	114,127	119,602	5,475	.....	79	88	85	95	107	49	92	69
Peoria	73,041	73,041	.....	.....	96	60	82	102	101	79	70	68
Putnam	25,758	23,303	545	.....	114	60	95	84	119	95	67	65
Rock Island	39,300	34,000	.....	5,300	84	83	80	99	99	54	83	64
Stark	20,133	56,171	36,038	.....	100	79	97	96	108	85	86	73
Stephenson	69,409	69,409	.....	.....	95	99	98	85	81	66	89	75
Warren	116,295	96,151	.....	20,144	91	74	89	105	108	81	91	80
Whiteside	112,687	113,857	1,170	.....	92	89	85	98	107	50	92	78
Will	108,251	90,908	.....	17,343	99	89	90	108	108	77	91	63
Winnebago	68,030	60,948	.....	7,082	102	100	86	91	115	42	83	88
Woodford	117,135	112,763	.....	4,372	95	65	95	101	93	81	50	74
CENTRAL DIV.												
Adams	73,470	73,470	.....	.....	77	64	94	90	107	55	95	60
Brown	29,372	28,242	.....	1,130	53	75	98	88	100	65	82	67
Calhoun	11,216	8,013	.....	3,203	80	90	92	85	102	103	85	80
Cass	42,632	42,632	.....	.....	90	53	104	95	110	62	95	78
Champaign	232,772	265,523	32,751	.....	97	75	90	120	112	88	75	76
Christian	116,424	106,615	.....	9,809	72	60	87	102	97	88	61	64
Clark	34,457	34,457	.....	.....	85	58	82	102	101	102	62	75
Coles	53,028	53,028	.....	.....	75	65	87	75	105	90	79	76
Cumberland	25,096	25,096	.....	.....	72	77	87	113	99	96	68	77
DeWitt	95,699	76,682	.....	19,017	95	50	87	100	105	75	75	60
Douglas	61,044	64,061	3,017	.....	93	72	89	96	89	92	53	76
Edgar	84,463	84,463	.....	.....	102	84	80	96	160	102	81	85
Ford	133,942	136,203	2,261	.....	100	66	87	96	110	87	60	70
Fulton	95,491	95,491	.....	.....	95	53	92	102	108	73	98	69
Greene	69,074	55,615	.....	13,459	81	70	98	85	105	85	95	70
Hancock	88,685	78,936	.....	9,749	67	70	79	110	110	66	95	67
Jersey	34,597	34,597	.....	.....	92	77	94	86	108	82	92	76

OF ILLINOIS.

Counties.	ACREAGE.				CONDITION AUGUST 1.							
	Returned by as- sessor, 1898.	Returned by as- sessor, 1899.	Increase 1899.	Decrease 1899.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.
Logan.....	133,337	133,337			102	51	100	115	102	72	95	85
Macon.....	72,801	97,859	25,058		90	53	94	108	106	103	57	54
Macoupin...	107,531	86,999		20,532	51	70	89	84	94	74	73	68
Mason.....	67,072	65,586		1,486	96	65	99	96	96	66	86	77
McDonough..	40,871	40,871			115	60	85	108	105	67	81	63
McLean.....	153,961	167,922	13,961		96	63	85	96	99	82	77	67
Menard.....	75,622	75,622			98	62	104	87	106	72	95	71
Montgomery.	108,493	95,657		12,836	60	88	100	113	100	81	76	57
Morgan.....	112,460	104,239		8,221	77	59	92	94	107	79	90	73
Moultrie....	49,712	49,712			82	58	81	90	105	88	72	88
Piatt.....	67,075	67,075			97	74	86	92	101	99	71	85
Pike.....	70,367	70,367			87	71	97	94	108	77	112	75
Sangamon....	144,891	135,261		9,630	75	69	99	107	107	93	70	75
Schuyler....	39,028	39,028			60	72	105	97	110	83	100	85
Scott.....	18,197	18,197			60	90	100	100	108	95	100	90
Shelby.....	86,235	86,235			47	75	97	107	60	85	81	83
Tazewell....	92,357	105,849	13,492		94	72	92	100	94	96	78	66
Vermilion...	79,590	128,122	48,532		90	73	94	103	98	120	62	83
SOUTH'N DIV.												
Alexander...	7,797	7,797			93	92	100	80	118	68	80	75
Bond.....	40,423	40,423			64	85	108	100	110	77	75	79
Clay.....	31,533	31,533			99	82	70	101	100	77	69	87
Clinton.....	49,133	49,133			67	68	97	103	87	62	78	75
Crawford....	33,059	33,059			86	71	87	102	103	87	77	77
Edwards....	15,728	15,728			107	87	98	75	105	73	85	95
Effingham...	35,932	35,932			77	90	92	115	87	59	62	67
Fayette.....	49,676	49,676			67	63	99	107	105	60	81	82
Franklin....	19,681	19,681			108	115	122	107	120	72	82	96
Gallatin....	32,491	32,491			87	78	102	35	103	65	60	86
Hamilton....	29,802	29,802			102	75	92	91	90	58	87	80
Hardin.....	7,656	7,656			85	95	125	75	175	82	79	90
Jackson....	22,733	22,733			90	100	95	94	100	80	76	50
Jasper.....	33,995	33,995			67	57	82	94	108	77	71	86
Jefferson...	79,942	41,244		38,698	101	113	102	100	87	67	70	67
Johnson....	14,494	14,494			89	98	112	72	103	79	35	87
Lawrence...	33,210	33,210			90	77	90	83	103	62	72	82
Madison....	94,757	94,757			91	83	96	95	97	88	85	78
Marion.....	36,848	36,848			98	90	100	115	100	50	87	92
Massac.....	25,029	12,877		12,152	100	95	110	72	118	90	82	95
Monroe.....	19,153	18,287		866	97	87	90	60	100	65	100	100
Perry.....	11,777	11,777			97	112	103	100	137	60	73	80
Pope.....	19,428	19,428			85	85	100	66	118	85	75	98
Pulaski.....	13,010	14,064	1,054		101	80	75	60	117	82	60	95
Randolph....	8,997	26,067	17,070		85	72	85	96	95	72	72	85
Richland....	26,354	26,354			94	52	94	82	97	78	65	81
Saline.....	24,457	24,457			101	85	102	47	105	85	82	85
St. Clair....	46,610	54,559	7,949		85	85	98	90	82	82	75	72
Union.....	17,332	17,332			100	105	120	80	120	55	77	95
Wabash.....	18,825	18,825			100	100	100	80	90	65	82	85
Washington..	28,795	36,256	7,461		104	101	101	104	86	87	70	68
Wayne.....	39,839	39,839			108	82	90	92	110	72	90	35
White.....	39,387	39,387			100	92	85	73	103	67	82	72
Williamson..	19,179	19,179			105	82	110	88	110	85	74	77

OATS CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	32,988	48	1,583,424	\$0 19	\$300,850	\$9 15	\$301,840	.....	\$990
Bureau.....	81,142	50	4,057,100	18	730,278	9 90	803,306	.....	73,028
Carroll.....	46,009	44	2,024,396	19	384,635	9 50	437,085	.....	52,450
Cook.....	60,018	37	2,220,666	20	444,133	10 75	645,193	.....	201,060
DeKalb.....	89,125	45	4,010,625	19	762,019	7 55	672,894	\$89,125	.....
DuPage.....	42,519	45	1,913,355	20	382,671	10 10	429,442	.....	46,771
Grundy.....	55,057	48	2,642,736	19	502,120	7 40	407,422	94,698	.....
Henderson.....	24,302	40	972,080	19	184,695	9 00	218,718	.....	34,023
Henry.....	71,580	35	2,505,300	17	425,901	9 85	705,063	.....	279,162
Iroquois....	118,884	41	4,874,244	20	974,849	8 75	1,040,235	.....	65,386
Jo Daviess.....	42,448	50	2,122,400	18	382,032	7 15	303,503	78,529	.....
Kane.....	50,023	47	2,351,081	22	517,238	8 40	420,193	97,045	.....
Kankakee.....	82,494	45	3,712,230	18	668,201	7 40	610,456	57,745	.....
Kendall.....	52,182	45	2,348,190	19	446,156	8 00	417,456	28,700	.....
Knox.....	54,274	47	2,550,878	19	484,667	7 45	404,341	80,326	.....
Lake.....	29,745	50	1,487,250	22	327,195	9 60	285,552	41,643	.....
LaSalle.....	114,358	60	6,861,480	18	1,235,066	8 05	920,582	314,484	.....
Lee.....	97,451	43	4,190,393	18	754,271	9 80	955,020	.....	200,749
Livingston.....	192,665	49	9,440,585	18	1,699,305	7 50	1,444,987	254,318	.....
Marshall.....	55,079	49	2,698,871	18	485,797	8 80	484,695	1,102	.....
McHenry.....	49,089	43	2,110,827	21	443,274	9 00	441,801	1,473	.....
Mercer.....	37,470	34	1,273,980	20	254,796	7 80	292,266	.....	37,470
Ogle.....	103,051	44	4,534,244	20	906,849	7 75	798,645	108,204	.....
Peoria.....	36,496	47	1,715,312	18	308,756	9 95	363,135	.....	54,379
Putnam.....	16,219	45	729,720	17	124,052	8 50	137,836	.....	13,784
Rock Island.....	13,648	40	545,920	20	109,184	8 65	118,055	.....	8,871
Stark.....	30,080	47	1,413,760	19	268,614	9 10	273,728	.....	5,114
Stephenson.....	53,352	30	1,600,560	23	320,112	8 70	464,162	.....	144,050
Warren.....	48,505	50	2,425,250	18	436,545	10 30	499,601	.....	63,056
Whiteside.....	65,083	43	2,798,569	17	475,757	8 90	579,239	.....	103,482
Will.....	86,334	36	3,108,024	20	621,605	8 50	733,839	.....	112,234
Winnebago.....	50,413	47	2,369,411	21	497,576	7 00	352,891	144,685	.....
Woodford.....	92,020	50	4,601,000	18	828,180	10 85	998,417	.....	170,237
CENTRAL DIVISION.									
Adams.....	28,119	46	1,293,474	21	271,629	9 65	271,348	281	.....
Brown.....	7,283	28	203,924	18	36,706	9 70	70,645	.....	33,939
Calhoun.....	793	39	30,927	19	5,876	6 00	4,758	1,118	.....
Cass.....	11,284	32	361,088	17	61,385	9 50	107,198	.....	45,813
Champaign.....	147,261	47	6,921,267	20	1,384,234	8 50	1,251,718	132,536	.....
Christian.....	28,494	37	1,054,278	16	168,684	9 45	269,268	.....	100,584
Clark.....	16,710	27	451,170	16	72,187	6 50	108,615	.....	36,428
Coles.....	15,521	25	388,025	18	69,844	7 60	117,960	.....	48,116
Cumberland.....	12,066	27	325,782	17	55,383	8 70	104,974	.....	49,591
DeWitt.....	33,727	42	1,416,534	20	283,307	8 15	274,875	8,432	.....
Douglas.....	20,176	48	968,448	18	174,321	7 75	156,364	17,957	.....
Edgar.....	20,259	35	709,065	17	120,541	7 55	152,955	.....	32,414
Ford.....	81,708	47	3,840,276	19	729,652	8 55	698,603	31,049	.....
Fulton.....	33,572	48	1,611,456	17	273,947	9 15	307,184	.....	33,237
Greene.....	9,930	38	377,340	18	67,921	8 20	81,426	.....	13,505
Hancock.....	37,508	37	1,387,796	20	277,559	8 25	309,441	.....	31,882
Jersey.....	7,069	39	275,691	22	60,652	6 50	45,948	14,704	.....

OF ILLINOIS.

Counties.	Acreage, 1899, returned by assessor, s.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	41,688	45	1,875,960	\$0 18	\$337,673	\$8 70	\$362,686	.....	\$25,013
Macon.....	36,088	38	1,371,344	18	216,842	8 85	319,379	.....	72,537
Macoupin.....	32,868	33	1,084,644	14	151,850	8 75	287,595	.....	135,745
Mason.....	20,784	38	789,792	18	142,162	8 25	171,468	.....	29,306
McDonough.....	21,905	38	832,390	16	133,182	9 85	215,764	.....	82,582
McLean.....	107,223	45	4,825,035	19	916,757	9 85	1,056,146	.....	139,389
Menard.....	17,098	45	769,410	18	138,494	9 50	162,431	.....	23,937
Montgomery.....	38,158	33	1,259,214	18	226,658	5 90	225,132	\$1,526	.....
Morgan.....	18,302	38	695,476	17	118,231	8 00	146,416	.....	28,185
Moultrie.....	17,712	37	655,344	17	111,408	8 80	155,866	.....	44,458
Piatt.....	22,392	53	1,186,776	19	225,487	7 85	175,777	49,710	.....
Pike.....	14,945	40	597,800	17	101,626	9 25	138,241	.....	36,615
Sangamon.....	30,625	36	1,102,500	18	198,450	8 65	264,906	.....	66,456
Schuyler.....	10,011	33	330,363	17	56,162	7 95	79,587	.....	23,425
Scott.....	2,054	39	80,106	15	12,016	8 65	17,767	.....	5,751
Shelby.....	34,714	29	1,006,706	17	171,140	6 35	220,434	.....	49,294
Tazewell.....	47,019	43	2,021,817	19	384,145	10 45	491,348	.....	107,203
Vermilion.....	48,499	39	1,891,461	17	321,548	9 05	438,916	.....	117,368
SOUTHERN DIVISION.									
Alexander.....	621	25	15,525	20	3,105	7 80	4,844	.....	1,739
Bond.....	23,195	30	695,850	17	118,294	7 35	170,483	.....	52,189
Clay.....	29,390	24	705,360	18	126,965	5 55	163,114	.....	36,149
Clinton.....	33,147	32	729,234	20	145,847	7 30	241,973	.....	96,126
Crawford.....	10,874	37	402,338	15	60,351	7 70	83,730	.....	23,379
Edwards.....	7,941	32	254,112	16	40,658	5 95	47,249	.....	6,591
Effingham.....	29,513	32	649,286	18	116,871	7 40	218,396	.....	101,525
Fayette.....	33,963	22	747,186	18	134,493	8 40	285,289	.....	150,796
Franklin.....	11,402	25	285,050	20	57,010	6 80	77,534	.....	20,524
Gallatin.....	3,483	49	170,667	19	32,427	8 25	28,735	3,692	.....
Hamilton.....	12,891	24	309,384	19	58,783	7 60	97,972	.....	39,189
Hardin.....	2,212	25	55,300	21	11,613	6 50	14,378	.....	2,765
Jackson.....	8,984	20	179,680	20	35,936	7 30	65,583	.....	29,647
Jasper.....	19,787	27	534,249	16	85,480	6 45	127,625	.....	42,145
Jefferson.....	25,614	26	665,964	20	133,193	6 00	153,684	.....	20,491
Johnson.....	3,988	28	111,664	20	22,333	6 35	25,324	.....	2,991
Lawrence.....	10,156	30	304,680	17	51,796	6 25	63,475	.....	11,679
Madison.....	31,972	36	1,150,992	21	241,708	9 00	287,748	.....	46,040
Marion.....	27,050	27	730,350	17	124,159	5 60	151,480	.....	27,321
Massac.....	2,340	20	46,800	20	9,360	6 70	15,678	.....	6,318
Monroe.....	5,905	31	183,055	22	40,272	8 30	49,011	.....	8,739
Perry.....	11,699	15	175,485	20	35,097	5 50	64,344	.....	29,247
Pope.....	5,699	25	142,475	22	31,344	8 00	45,592	.....	14,248
Pulaski.....	1,377	30	41,310	20	8,262	7 15	9,845	.....	1,583
Randolph.....	17,819	25	445,475	21	93,550	8 85	157,698	.....	64,148
Richland.....	18,394	22	404,668	15	60,700	7 50	137,954	.....	77,254
Saline.....	5,677	24	136,248	18	24,525	6 60	37,468	.....	12,943
St. Clair.....	27,596	36	993,456	22	218,560	6 90	190,412	28,148	.....
Union.....	6,136	20	122,720	20	24,544	7 80	47,861	.....	23,317
Wabash.....	6,108	35	213,780	18	38,480	8 15	49,780	.....	11,300
Washington.....	37,799	32	1,209,568	20	241,914	6 00	226,794	15,120	.....
Wayne.....	15,684	25	392,100	19	74,499	6 95	109,004	.....	34,505
White.....	10,865	25	271,625	20	54,325	8 00	86,920	.....	32,595
Williamson.....	6,658	18	119,844	22	26,366	7 75	51,599	.....	25,233

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER RYE CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	1,255	24	30,120	\$0 42	\$12,650	\$11 20	\$ 4,056	\$.....	\$ 1,406
Bureau.....	1,302	10	13,020	45	5,859	9 80	12,760	.....	6,901
Carroll.....	4,092	11	45,012	44	19,805	9 50	38,874	.....	19,059
Cook.....	1,359	20	27,180	50	13,590	8 95	12,163	1,427	.....
DeKalb.....	615	18	11,610	44	5,108	9 55	6,160	.....	1,052
DuPage.....	729	20	14,580	45	6,561	9 15	6,670	.....	109
Grundy.....	104	5	520	48	250	10 35	1,076	.....	826
Henderson.....	4,222	14	59,108	47	27,781	9 45	39,898	.....	12,117
Henry.....	8,296	13	107,848	46	49,610	9 70	80,471	.....	30,861
Iroquois...	257	14	3,598	42	1,511	7 50	1,927	.....	416
Jo Daviess.....	5,134	12	61,608	45	27,724	7 70	39,532	.....	11,808
Kane.....	1,444	25	36,100	46	16,606	10 90	15,740	866	.....
Kankakee.....	1,434	16	22,944	47	10,784	7 60	10,898	.....	114
Kendall.....	267	13	3,471	45	1,562	9 20	2,456	.....	894
Knox.....	648	20	12,960	50	6,480	9 85	6,383	97	.....
Lake.....	804	15	12,060	46	5,548	9 60	7,718	.....	2,170
LaSalle.....	302	14	4,228	46	1,945	10 00	3,020	.....	1,075
Lee.....	2,043	18	36,774	43	15,813	9 70	19,817	.....	4,004
Livingston.....	62	18	1,116	50	558	8 60	533	25	.....
Marshall.....	165	20	3,300	43	1,419	9 35	1,543	.....	124
McHenry.....	591	15	8,865	49	4,344	9 65	5,703	.....	1,359
Mercer.....	5,218	16	83,488	45	37,570	9 35	48,788	.....	11,218
Ogle.....	1,433	15	21,495	42	9,028	9 80	14,043	.....	5,015
Peoria.....	2,272	18	40,896	43	17,585	10 20	23,174	.....	5,589
Putnam.....	374	15	5,610	44	2,468	9 20	3,441	.....	973
Rock Island.....	2,599	10	25,990	50	12,995	8 35	21,702	.....	8,707
Stark.....	1,208	18	21,744	40	8,698	8 10	9,785	.....	1,087
Stephenson.....	14,822	14	207,508	47	97,529	8 30	123,023	.....	25,194
Warren.....	2,062	17	35,054	45	15,774	9 15	18,867	.....	3,093
Whiteside.....	6,242	16	99,872	45	44,942	9 20	57,426	.....	12,484
Will.....	658	13	8,554	47	4,020	8 65	5,692	.....	1,672
Winnebago.....	9,299	14	130,186	45	56,584	8 95	83,226	.....	26,642
Woodford.....	173	14	2,422	40	969	9 50	1,643	.....	674
CENTRAL DIVISION.									
Adams.....	882	12	10,584	40	4,234	9 70	8,555	.....	4,321
Brown.....	360	10	3,600	42	1,512	7 90	2,844	.....	1,332
Calhoun.....	23	14	322	47	151	9 30	214	.....	63
Cass.....	536	15	8,040	35	2,814	7 15	3,832	.....	1,018
Champaign.....	25	18	450	50	225	8 30	207	18	.....
Christian.....	456	12	5,472	43	2,353	8 50	3,876	.....	1,523
Clark.....	705	8	5,640	37	2,087	7 15	5,041	.....	2,954
Coles.....	314	11	3,454	44	1,520	9 75	3,061	.....	1,541
Cumberland.....	390	8	3,120	45	1,404	6 35	2,476	.....	1,072
DeWitt.....	1,061	20	21,220	50	10,610	9 25	9,814	796	.....
Douglas.....	474	17	8,058	46	3,707	10 55	5,001	.....	1,294
Edgar.....	1,298	20	25,960	50	12,980	6 85	8,891	4,089	.....
Ford.....	8	16	128	47	60	8 40	67	.....	7
Fulton.....	3,335	15	50,025	44	22,011	10 85	36,185	.....	14,174
Greene.....	364	10	3,640	50	1,820	9 45	3,440	.....	1,620
Hancock.....	2,159	12	25,908	50	12,954	9 10	19,647	.....	6,693
Jersey.....	57	11	627	45	282	8 20	467	.....	185

OF ILLINOIS.

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	943	23	20,746	50.40	\$ 8,298	\$ 8 60	\$ 8,110	\$188	\$
Macon.....	401	19	7,619	30	2,286	8 10	3,248	.....	962
Macoupin.....	293	15	4,395	47	2,066	8 50	2,490	.....	424
Mason.....	1,248	12	14,976	42	6,290	8 70	10,858	.....	4,568
McDonough.....	842	11	9,262	50	4,631	11 75	9,893	.....	5,262
McLean.....	85	17	1,445	43	621	10 20	867	.....	246
Menard.....	740	17	12,580	45	5,661	9 45	6,993	.....	1,332
Montgomery.....	596	15	8,940	40	3,576	7 35	4,381	.....	805
Morgan.....	1,417	15	21,255	48	10,202	9 20	13,036	.....	2,834
Moultrie.....	157	15	2,355	41	965	7 05	1,107	.....	142
Piatt.....	457	20	9,140	40	3,656	7 55	3,450	206	.....
Pike.....	473	20	9,460	45	4,257	10 25	4,848	.....	591
Sangamon.....	960	21	20,160	50	10,080	11 05	10,608	.....	523
Schuyler.....	543	12	6,516	40	2,606	6 80	3,692	.....	1,086
Scott.....	181	15	2,715	48	1,303	10 30	1,864	.....	561
Shelby.....	645	9	5,805	45	2,612	11 75	7,579	.....	4,967
Tazewell.....	1,077	16	17,232	40	6,893	8 05	8,670	.....	1,777
Vermilion.....	1,827	15	27,405	48	13,154	8 30	15,164	.....	2,010
SOUTHERN DIVISION.									
Alexander.....	40	10	400	46	184	6 60	264	.....	80
Bond.....	417	12	5,004	40	2,002	7 55	3,148	.....	1,146
Clay.....	230	8	1,840	50	920	7 30	1,679	.....	759
Clinton.....	320	11	3,520	50	1,760	9 35	2,992	.....	1,232
Crawford.....	320	7	2,240	35	784	6 10	1,952	.....	1,168
Edwards.....	32	9	288	46	132	9 50	304	.....	172
Effingham.....	458	5	2,290	40	916	7 60	3,481	.....	2,565
Fayette.....	467	11	5,137	46	2,363	8 20	3,829	.....	1,466
Franklin.....	38	14	532	46	245	8 00	304	.....	59
Gallatin.....	224	14	3,136	46	1,442	8 85	1,982	.....	540
Hamilton.....	46	17	782	46	360	8 90	409	.....	49
Hardin.....	28	12	336	46	154	11 75	329	.....	175
Jackson.....	89	12	1,068	46	491	8 35	743	.....	252
Jasper.....	394	10	3,940	40	1,576	6 00	2,364	.....	788
Jefferson.....	143	20	2,860	35	1,001	7 75	1,108	.....	107
Johnson.....	26	10	260	50	130	7 80	203	.....	73
Lawrence.....	219	10	2,190	50	1,095	8 55	1,872	.....	777
Madison.....	719	20	14,380	50	7,190	10 90	7,837	.....	647
Marion.....	328	20	6,560	46	3,018	6 50	2,132	886	.....
Massac.....	92	6	552	50	276	7 80	718	.....	442
Monroe.....	146	15	2,190	45	985	7 85	1,146	.....	161
Perry.....	49	10	490	50	245	7 65	375	.....	130
Pope.....	36	12	432	50	216	9 25	333	.....	117
Pulaski.....	20	9	180	46	83	7 45	149	.....	66
Randolph.....	190	12	2,280	45	1,026	9 10	1,729	.....	703
Richland.....	426	9	3,834	50	1,917	11 00	4,686	.....	2,769
Saline.....	34	13	442	46	203	5 95	202	1	.....
St. Clair.....	162	19	3,078	45	1,385	10 70	1,733	.....	348
Union.....	122	10	1,220	50	610	7 60	927	.....	317
Wabash.....	47	9	423	46	194	9 15	430	.....	236
Washington.....	333	20	6,660	50	3,330	7 30	2,431	899	.....
Wayne.....	87	14	1,218	46	560	8 00	696	.....	136
White.....	93	13	1,209	46	556	7 60	707	.....	151
Williamson.....	65	12	780	50	390	8 35	543	.....	153

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	484	28	13,552	\$0 30	\$4,066	\$11 05	\$5,348	.....	\$1,282
Bureau.....									
Carroll.....	1,386	30	41,580	33	13,721	9 80	13,583	\$138	.....
Cook.....	319	35	11,165	30	3,349	9 10	2,903	446	.....
DeKalb.....	107	32	3,424	33	1,130	9 80	1,049	81	.....
DuPage.....	567	37	20,979	34	7,133	10 60	6,010	1,123	.....
Grundy.....									
Henderson.....	10	32	320	33	106	10 30	103	3	.....
Henry.....	1,617	32	51,744	33	17,075	10 20	16,493	582	.....
Iroquois.....									
Jo Daviess.....	1,115	33	36,795	32	11,774	7 00	7,805	3,969	.....
Kane.....	449	32	14,368	33	4,741	10 60	4,759	.....	18
Kankakee.....									
Kendall.....	35	32	1,120	33	370	10 00	350	20	.....
Knox.....	32	40	1,280	30	384	9 90	317	67	.....
Lake.....	1,410	32	45,120	37	16,694	9 60	13,536	3,158	.....
LaSalle.....									
Lee.....	271	25	6,775	35	2,371	9 80	2,656	.....	285
Livingston.....	5	32	160	33	53	8 85	44	9	.....
Marshall.....									
McHenry.....	304	50	15,200	35	5,320	10 25	3,116	2,204	.....
Mercer.....	68	32	2,176	33	718	9 90	673	45	.....
Ogle.....	1,854	32	59,328	33	19,578	10 50	19,467	111	.....
Peoria.....	31	32	992	33	327	9 85	305	22	.....
Putnam.....									
Rock Island.....	171	32	5,472	33	1,806	9 15	1,565	241	.....
Stark.....	12	32	384	33	127	10 05	121	6	.....
Stephenson.....	424	27	11,448	32	3,663	8 15	3,456	207	.....
Warren.....	120	32	3,840	33	1,267	10 10	1,212	55	.....
Whiteside.....	979	24	23,496	30	7,049	10 05	9,839	.....	2,790
Will.....	18	32	576	33	190	9 10	164	26	.....
Winnebago.....	179	31	5,549	38	2,109	9 40	1,683	426	.....
Woodford.....									
CENTRAL DIVISION.									
Adams.....	93	32	2,976	33	982	9 70	902	80	.....
Brown.....	5	32	160	33	53	9 50	47	6	.....
Calhoun.....									
Cass.....	40	32	1,280	33	422	9 50	380	42	.....
Champaign.....	13	32	416	33	137	9 50	123	14	.....
Christian.....	15	32	480	33	158	9 50	142	16	.....
Clark.....	22	32	704	33	232	7 75	170	62	.....
Coles.....	10	32	320	33	106	9 75	97	9	.....
Cumberland.....	4	32	128	33	42	9 50	38	4	.....
DeWitt.....	12	32	384	33	127	9 50	114	13	.....
Douglas.....	60	32	1,920	33	634	9 50	570	64	.....
Edgar.....	35	32	1,120	33	370	9 50	332	38	.....
Ford.....									
Fulton.....	74	32	2,368	33	781	9 50	703	78	.....
Greene.....	18	32	576	33	190	9 50	171	19	.....
Hancock.....	58	32	1,856	33	612	9 85	571	41	.....
Jersey.....	14	32	448	33	148	9 15	128	20	.....

OF ILLINOIS.

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	88	32	2,816	\$0 33	\$929	\$9 50	\$836	\$93	.....
Macon.....	86	32	2,752	33	908	9 50	817	91	.....
Macoupin.....	66	32	2,112	33	697	9 50	627	70	.....
Mason.....	15	32	480	33	158	8 50	127	31	.....
McDonough.....	8	32	256	33	84	10 80	86	.....	\$9
McLean.....									
Menard.....	162	32	5,184	33	1,711	9 50	1,539	172	.....
Montgomery.....	37	32	1,184	33	391	6 60	244	147	.....
Morgan.....	130	32	4,160	33	1,373	9 50	1,235	138	.....
Moultrie.....	24	32	768	33	253	9 50	228	25	.....
Platt.....	9	32	288	33	95	9 50	85	10	.....
Pike.....	6	32	192	33	63	9 50	57	6	.....
Sangamon.....	57	32	1,824	33	602	10 35	590	12	.....
Schuyler.....	2	32	64	33	21	9 50	19	2	.....
Scott.....	20	32	640	33	211	9 50	190	21	.....
Shelby.....	12	32	384	33	127	9 50	114	13	.....
Tazewell.....	127	32	4,064	33	1,341	9 50	1,206	135	.....
Vermilion.....	51	32	1,632	33	538	9 50	484	54	.....
SOUTHERN DIVISION.									
Alexander.....	2	32	64	33	21	9 00	18	3	.....
Bond.....	3	32	96	33	32	9 00	27	5	.....
Clay.....	7	32	224	33	74	9 00	63	11	.....
Clinton.....	33	32	1,056	33	348	9 00	297	51	.....
Crawford.....	400	32	12,800	33	4,224	9 00	3,600	624	.....
Edwards.....	8	32	256	33	84	9 00	72	12	.....
Effingham.....	9	32	288	33	95	9 00	81	14	.....
Fayette.....	4	32	128	33	42	9 00	36	6	.....
Franklin.....	2	32	64	33	21	9 00	18	3	.....
Gallatin.....									.....
Hamilton.....									.....
Hardin.....									.....
Jackson.....	433	32	13,856	33	4,572	9 00	3,897	675	.....
Jasper.....	44	32	1,408	33	465	9 00	396	69	.....
Jefferson.....	11	32	352	33	116	9 00	99	17	.....
Johnson.....									.....
Lawrence.....	119	32	3,808	33	1,257	9 00	1,071	186	.....
Madison.....	116	32	3,712	33	1,225	10 20	1,183	42	.....
Marion.....	6	32	192	33	63	9 00	54	9	.....
Massac.....									.....
Monroe.....									.....
Perry.....	8	32	256	33	84	7 35	59	25	.....
Pope.....	1	32	32	33	10	9 00	9	1	.....
Pulaski.....									.....
Randolph.....	48	32	1,536	33	507	9 00	432	75	.....
Richland.....	8	32	256	33	84	9 00	72	12	.....
Saline.....	15	32	480	33	158	9 00	135	23	.....
St. Clair.....	424	32	13,568	33	4,477	9 00	3,816	661	.....
Union.....	40	32	1,280	33	422	10 85	434	.....	12
Wabash.....	5	32	160	33	53	9 00	45	8	.....
Washington.....	18	32	576	33	190	9 00	162	28	.....
Wayne.....	5	32	160	33	53	9 00	45	8	.....
White.....	32	32	1,024	33	338	9 00	288	50	.....
Williamson.....	10	32	320	33	106	8 50	85	21	.....

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

	WINTER WHEAT.		SPRING WHEAT.	
	Acres.	Product.	Acres.	Product.
1885.....	22,148,543	211,845,000	12,040,703	145,267,000
1886.....	24,534,579	302,412,000	12,271,605	154,806,000
1887.....	24,223,201	292,877,000	13,418,582	163,462,000
1888.....	23,953,800	277,952,000	13,382,338	137,916,000
1889.....	25,384,702	332,243,000	12,739,157	158,317,000
1890.....	23,520,104	255,374,000	12,567,050	143,888,000
1891.....	26,581,284	392,495,000	13,335,613	219,285,000
1892.....	26,209,465	359,418,000	12,344,965	156,531,000
1893.....	23,118,336	278,469,348	11,511,082	117,662,377
1894.....	23,518,935	329,290,230	11,363,501	130,977,186
1895.....	22,609,322	261,242,134	11,438,010	205,860,813
1896.....	22,793,717	267,934,004	11,824,929	159,750,342
1897.....	22,925,623	307,968,570	16,539,443	222,180,598
1898.....	25,744,848	382,492,032	18,310,430	292,656,673
1899.....	25,357,592	291,706,229	19,234,924	255,597,614

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	58
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	48	50	52	48	52	52	48
White beans.....	60	60	60	60	60	60	62
Potatoes.....	60	60	60	60	60	60	60
Sweet Potatoes.....	56	55	50	54	46	56	55
Turriips.....	58	55	55	42	55	42	55
Onions.....	54	48	57	57	57	57	57
Dried peaches.....	28	33	33	28	33	33	32
Dried apples.....	22	25	24	25	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover seed.....	60	60	60	60	60	60	60
Timothy seed.....	45	45	45	45	45	45	44
Hungarian grass seed.....	50	48	48	48	48	48	..
Hemp seed.....	44	44	44	44	44	44	..
Flaxseed.....	56	56	56	56	56	56	55
Stone coal.....	..	70	90	..	80	..	60
Charcoal.....	22	22	22	22	22	22	22
Coarse salt (domestic).....	56	56	56	56	56	56	..

HORSES AND MULES ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

STATES AND TERRITORIES.	HORSES.			MULES.		
	Numbers.	Av. price per head.	Values.	Numbers.	Av. price per head.	Values.
Maine.....	109,747	\$58 62	\$ 6,432,826	.....	\$.....	\$.....
New Hampshire.....	55,578	57 89	3,217,455	.....	.....	.....
Vermont.....	84,388	53 50	4,514,500	.....	.....	.....
Massachusetts.....	66,017	78 07	5,154,136	.....	.....	.....
Rhode Island.....	10,384	86 37	896,906	.....	.....	.....
Connecticut.....	44,119	73 89	3,259,754	.....	.....	.....
New York.....	590,771	63 06	37,251,355	3,714	69 44	257,903
New Jersey.....	79,972	72 88	5,828,258	7,196	94 48	679,883
Pennsylvania.....	559,722	59 39	33,243,571	37,794	76 16	2,878,355
Delaware.....	31,192	59 80	1,865,221	4,879	78 56	383,297
Maryland.....	130,959	53 07	6,950,014	12,891	72 69	937,005
Virginia.....	236,279	45 70	10,797,007	36,358	59 89	2,176,305
North Carolina.....	148,164	53 50	7,926,938	112,512	63 47	7,141,558
South Carolina.....	68,319	62 03	4,237,798	98,331	74 12	7,288,769
Georgia.....	109,935	54 59	6,001,626	157,008	68 95	10,826,032
Florida.....	38,050	46 70	1,776,778	8,521	71 60	610,096
Alabama.....	133,546	45 72	6,105,518	132,321	60 16	7,961,050
Mississippi.....	203,492	43 75	8,903,707	164,713	59 16	9,743,925
Louisiana.....	145,029	36 05	5,228,953	92,722	62 95	5,837,072
Texas.....	1,125,645	20 88	23,507,407	260,562	35 18	9,166,041
Arkansas.....	234,127	33 39	7,817,264	142,594	44 52	6,348,660
Tennessee.....	308,073	43 01	13,251,442	139,164	47 89	6,664,988
West Virginia.....	150,329	43 21	6,495,281	7,264	52 08	378,309
Kentucky.....	350,978	39 54	13,879,085	96,958	45 28	4,390,251
Ohio.....	640,429	55 00	35,222,931	16,883	58 04	979,911
Michigan.....	412,462	57 59	23,752,443	2,567	64 73	166,161
Indiana.....	577,220	50 83	29,337,792	38,734	55 28	2,141,258
Illinois.....	983,233	49 31	48,486,673	78,936	53 79	4,245,658
Wisconsin.....	418,018	61 53	25,722,329	4,611	63 79	294,128
Minnesota.....	459,673	54 95	25,256,763	8,248	59 39	489,858
Iowa.....	979,389	49 84	48,810,774	31,232	54 72	1,708,906
Missouri.....	724,597	34 35	24,891,718	165,026	43 69	7,210,321
Kansas.....	732,676	36 44	26,695,789	82,586	46 35	3,827,859
Nebraska.....	658,807	42 68	28,120,512	43,876	54 35	2,384,667
South Dakota.....	287,839	39 04	11,236,671	6,626	49 84	330,266
North Dakota.....	180,391	49 35	8,902,389	6,895	67 48	465,257
Montana.....	146,781	23 79	3,491,193	878	40 44	35,509
Wyoming.....	70,813	19 12	1,354,196	1,499	48 41	72,564
Colorado.....	145,713	27 52	4,068,081	8,580	46 60	399,827
New Mexico.....	83,184	20 21	1,680,945	3,298	34 06	112,323
Arizona.....	52,431	27 03	1,417,338	1,031	37 32	38,477
Utah.....	71,710	21 58	1,547,792	1,615	35 62	57,522
Nevada.....	42,090	16 41	690,594	1,338	34 87	46,654
Idaho.....	127,821	22 40	2,863,504	889	36 91	32,810
Washington.....	171,391	39 23	6,722,893	1,470	58 91	86,596
Oregon.....	183,986	29 99	5,516,923	5,441	38 64	210,241
California.....	321,729	38 61	12,422,429	48,682	48 49	2,360,713
Oklahoma.....	50,326	24 12	1,213,970	9,584	36 53	350,107
Indian Territory.....	.....	.....	.....	.....	.....	.....
Totals—1900.....	13,537,524	44 61	603,969,442	2,086,027	53 56	111,717,092
1899.....	13,665,307	37 40	511,074,813	2,134,213	44 96	95,963,261
1898.....	13,960,911	34 26	478,362,407	2,257,665	43 86	99,032,062
1897.....	14,864,667	31 51	452,649,396	2,215,634	41 66	92,302,090
1896.....	15,124,057	33 07	500,140,186	2,278,946	45 24	103,204,457

CATTLE ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

	MILCH COWS.			OXEN AND OTHER CATTLE.		
	Number.	Av. price per head.	Value.	Number.	Av. price per head.	Value.
Maine.....	203,814	\$28 90	\$5,890,225	112,723	\$26 38	\$2,973,863
New Hampshire.....	135,457	32 70	4,429,444	79,221	25 57	2,025,477
Vermont.....	268,886	31 90	8,577,463	132,450	23 41	3,100,074
Massachusetts.....	181,589	37 20	6,755,111	73,378	27 12	1,990,270
Rhode Island.....	25,256	39 95	1,008,977	10,149	29 83	302,788
Connecticut.....	144,529	34 80	5,029,609	66,188	30 90	2,045,545
New York.....	1,487,416	35 20	52,357,043	572,299	27 45	15,707,884
New Jersey.....	223,261	39 10	8,729,505	39,896	30 70	1,224,982
Pennsylvania.....	970,473	33 15	32,171,180	523,653	27 34	14,314,840
Delaware.....	35,730	31 50	1,125,495	22,305	28 03	625,247
Maryland.....	154,712	29 80	4,610,418	102,723	25 36	2,604,643
Virginia.....	242,488	24 05	5,831,836	325,000	23 96	7,787,812
North Carolina.....	243,298	18 20	4,428,024	274,843	12 31	3,383,726
South Carolina.....	122,959	19 25	2,366,961	137,264	10 77	1,478,267
Georgia.....	285,431	23 95	6,836,072	380,716	11 07	4,216,054
Florida.....	113,108	16 70	1,888,904	299,712	8 38	2,512,036
Alabama.....	231,802	18 40	4,265,157	279,278	10 96	3,061,719
Mississippi.....	244,103	20 70	5,052,932	273,706	13 59	3,719,121
Louisiana.....	123,232	21 95	2,704,942	171,729	13 37	2,296,702
Texas.....	693,794	25 25	17,518,298	4,352,541	17 86	77,736,384
Arkansas.....	188,936	20 25	3,825,954	230,486	14 04	3,235,910
Tennessee.....	239,394	24 15	5,781,365	286,841	18 79	5,390,598
West Virginia.....	167,173	28 40	4,747,713	241,025	25 15	6,061,432
Kentucky.....	235,798	27 25	6,425,496	303,651	24 52	7,446,740
Ohio.....	780,939	32 30	25,224,330	674,619	30 69	20,702,044
Michigan.....	463,698	32 70	15,162,925	338,120	26 75	9,043,695
Indiana.....	605,855	33 75	20,447,606	629,075	32 65	20,536,787
Illinois.....	1,021,236	36 30	37,070,867	1,303,018	31 62	41,197,518
Wisconsin.....	1,003,321	33 60	33,711,586	593,208	27 33	16,267,023
Minnesota.....	672,540	31 65	21,285,891	564,463	24 27	13,700,354
Iowa.....	1,263,283	34 90	44,088,577	2,178,729	33 47	72,930,788
Missouri.....	659,731	28 60	18,868,307	1,387,615	26 65	36,981,329
Kansas.....	707,675	32 50	22,999,438	2,159,549	28 90	62,401,253
Nebraska.....	685,338	35 50	24,329,499	1,521,454	30 38	46,220,249
South Dakota.....	398,383	33 40	13,305,992	480,817	29 61	14,237,235
North Dakota.....	176,205	31 95	5,629,750	255,166	27 24	6,951,242
Montana.....	45,314	39 25	1,778,574	914,494	27 19	24,865,089
Wyoming.....	18,104	40 55	734,117	729,722	28 10	20,505,914
Colorado.....	93,499	36 20	3,384,664	1,021,922	27 69	28,297,538
New Mexico.....	19,510	31 70	618,467	659,849	18 64	12,301,571
Arizona.....	19,140	32 50	622,050	362,721	16 46	5,969,293
Utah.....	57,209	32 75	1,873,595	278,867	22 93	6,396,237
Nevada.....	18,250	34 10	622,325	219,831	23 06	5,068,415
Idaho.....	33,075	31 90	1,055,092	364,853	23 77	8,672,748
Washington.....	122,414	35 40	4,333,456	268,030	25 21	6,757,573
Oregon.....	115,415	31 05	3,583,636	522,018	23 36	12,192,775
California.....	308,872	33 75	10,424,430	604,881	24 57	14,864,947
Oklahoma.....	40,715	31 90	1,298,808	283,256	25 36	7,182,529
Indian Territory.....						
Totals—1900.....	16,292,360	31 60	514,812,106	27,610,054	24 97	689,486,260
1899.....	15,990,115	29 66	474,233,925	27,994,225	22 78	637,931,135
1898.....	15,840,886	27 45	434,813,826	29,264,197	20 92	612,296,634
1897.....	15,941,727	23 16	369,239,993	30,508,408	16 65	507,929,421
1896.....	16,137,586	22 55	363,955,545	32,085,409	15 86	508,928,416

SHEEP AND HOGS ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

	SHEEP.			HOGS.		
	Number.	Av. price per head.	Value.	Number.	Av. price per head.	Value.
Maine.....	254,027	\$3 10	\$787,484	Official estimate of Hogs delayed on account of present unsatisfactory basis.		
New Hampshire	79,072	3 19	252,239			
Vermont	169,259	3 61	611,363			
Massachusetts	40,194	4 55	182,883			
Rhode Island	10,608	3 86	40,974			
Connecticut	31,808	3 90	124,194			
New York	846,165	4 07	3,448,122			
New Jersey.....	42,722	4 34	185,584			
Pennsylvania	814,322	3 60	2,928,302			
Delaware.....	12,592	3 67	46,269			
Maryland	138,177	3 51	485,553			
Virginia	376,918	3 09	1,164,676			
North Carolina	235,260	1 62	379,945			
South Carolina	61,217	1 70	104,069			
Georgia.....	294,826	1 76	518,893			
Florida	76,074	1 69	128,870			
Alabama	171,799	1 53	262,767			
Mississippi	215,748	1 56	335,490			
Louisiana	113,205	1 58	179,203			
Texas	2,416,721	1 92	4,634,063			
Arkansas	108,957	1 67	181,795			
Tennessee	251,735	2 37	596,485			
West Virginia	426,814	3 19	1,363,244			
Kentucky	549,832	3 01	1,656,094			
Ohio	2,839,690	3 71	10,535,250			
Michigan	1,389,073	3 58	4,972,882			
Indiana	677,905	4 00	2,713,993			
Illinois	637,719	3 97	2,532,383			
Wisconsin	744,656	3 65	2,716,505			
Minnesota	419,218	3 18	1,333,113			
Iowa	619,476	4 02	2,487,816			
Missouri	597,619	3 10	1,854,711			
Kansas	275,118	3 04	835,534			
Nebraska.....	322,057	3 39	1,090,807			
South Dakota	381,882	3 29	1,257,156			
North Dakota.....	374,110	3 16	1,183,683			
Montana	3,884,179	2 84	11,017,474			
Wyoming.....	2,840,190	3 51	9,964,806			
Colorado	2,185,327	2 86	6,250,036			
New Mexico.....	3,973,439	2 17	8,622,362			
Arizona.....	1,024,430	2 34	2,393,581			
Utah.....	2,370,983	2 59	6,150,330			
Nevada	657,773	2 91	1,914,120			
Idaho	2,658,662	2 80	7,444,254			
Washington	790,217	3 13	2,470,218			
Oregon	2,446,695	2 67	6,532,676			
California	2,001,501	2 85	5,710,282			
Oklahoma	33,094	2 52	83,380			
Indian Territory .....	.....	.....	.....
Total—1900.....	41,883,065	\$2 93	122,665,913	.....	.....	.....
1899.....	39,114,453	2 75	107,697,550	38,651,631	\$4 38	\$170,109,743
1898.....	37,656,960	2 46	92,721,133	39,759,993	4 38	174,351,409
1897.....	36,818,643	1 82	67,020,942	40,600,276	4 10	166,272,770
1896.....	38,298,783	1 70	65,167,735	42,842,759	4 35	186,529,745

TABLE SHOWING DATE OF

Of each year from the winter of 1884-85 to the winter of 1899-1900 at prominent longitude of

(Collated from the United States Department

	Latitude.	Longitude.	WINTER OF					
			1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Galveston.....	29.18	94.47	Nov. 8..	(1)	Nov. 18..	(1)	(1)	(1)
New Orleans.....	29.58	90.4	" 7..	Dec. 3..	" 18..	Dec. 25..	Nov. 28..	Nov. 18..
Savannah.....	32.5	81.5	Oct. 25..	Nov. 15..	Oct. 28..	Oct. 31..	" 11..	" 19
Vicksburg.....	32.22	90.53	" 24..	Oct. 16..	" 3..	" 13..	" 11..	Oct. 7
Charleston.....	32.47	79.56	" 25..	Nov. 27..	Nov. 8..	" 22..	" 26..	Nov. 19
Little Rock.....	34.45	92.6	" 24..	Oct. 14..	Oct. 28..	" 30..	" 28..	Oct. 8
Memphis.....	35.9	90.3	" 23..	" 4..	" 2..	" 11..	Oct. 3..	" 7
Nashville.....	36.10	86.47	" 16..	Sept. 24..	" 2..	Sept. 24..	Sept. 29..	Sept. 28
Cairo.....	37.0	89.10	Nov. 5..	Oct. 4..	" 2..	Oct. 12..	" 28..	" 6
St. Louis.....	33.38	90.12	Oct. 22..	" 4..	" 1..	" 12..	Oct. 3..	" 18
Washington.....	38.54	77.2	" 10..	" 22..	" 2..	Sept. 26..	Sept. 30..	" 28
Cincinnati.....	39.6	84.30	Nov. 8..	Sept. 24..	" 2..	Oct. 12..	" 30..	" 18
Baltimore.....	39.18	76.37	" 21..	Oct. 23..	" 2..	" 16..	" 29..	" 19
Leavenworth.....	39.19	91.57	Oct. 9..	" 4..	" 1..	" 11..	" 28..	" 25
Denver.....	39.45	105.0	Sept. 9..	" 7..	Sept. 28..	Sept. 23..	Oct. 8..	" 5
Indianapolis.....	39.46	86.10	Oct. 15..	" 6..	Oct. 1..	" 24..	" 3..	" 21
Springfield, Ill.....	39.48	89.39	" 10..	" 6..	" 1..	" 24..	Sept. 13..	" 18
Philadelphia.....	39.57	75.9	Nov. 10..	" 23..	" 17..	" 17..	Oct. 3..	" 23
Keokuk.....	40.22	91.26	Oct. 9..	" 4..	Sept. 29..	" 24..	Sept. 28..	" 19
Pittsburgh.....	40.32	80.2	" 10..	(1)	Oct. 22..	Oct. 14..	Oct. 4..	Oct. 9
Omaha.....	41.16	95.56	" 22..	Oct. 4..	Sept. 17..	" 11..	Sept. 30..	Sept. 18
New York.....	40.43	74.0	(1)	" 7..	Oct. 17..	Sept. 25..	Oct. 9..	Oct. 5
Cleveland.....	41.30	81.42	Oct. 15..	" 24..	" 3..	" 26..	" 10..	" 16
Davenport.....	41.80	90.38	" 9..	" 8..	Sept. 17..	" 24..	Sept. 24..	Sept. 27
Des Moines.....	41.35	93.37	" 9..	" 5..	" 17..	Oct. 11..	" 13..	" 5
Toledo.....	41.40	83.34	" 9..	Sept. 2..	Oct. 2..	Sept. 24..	" 14..	" 18
Chicago.....	41.52	87.38	" 23..	" 1..	Sept. 13..	" 24..	" 14..	" 6
Detroit.....	42.20	83.3	" 9..	" 2..	" 20..	" 24..	Aug. 24..	" 19
Dubuque.....	42.30	90.44	" 9..	Aug. 26..	Aug. 31..	Aug. 21..	Sept. 28..	" 16
Albany.....	42.39	73.45	" 9..	Oct. 7..	Sept. 21..	Sept. 17..	" 17..	" 22
Buffalo.....	42.53	78.53	Sept. 19..	Sept. 23..	Oct. 16..	" 25..	" 14..	" 23
Yankton.....	42.54	97.28	Oct. 8..	" 5..	Aug. 31..	" 23..	Oct. 2..	" 17
Milwaukee.....	43.2	87.54	Nov. 2..	Oct. 4..	Sept. 28..	" 24..	Sept. 13..	" 19
Grand Haven.....	43.5	86.18	Sept. 1..	Sept. 6..	" 1..	Aug. 29..	" 1..	.....
Rochester.....	43.8	77.42	" 19..	Oct. 7..	Oct. 2..	Sept. 26..	" 14..	Oct. 16
Oswego.....	43.29	76.35	" 19..	" 7..	" 3..	Oct. 15..	Oct. 11..	Sept. 23
La Crosse.....	43.49	91.15	Oct. 14..	Aug. 26..	Sept. 14..	Sept. 23..	Sept. 28..	" 18
St. Paul.....	44.58	93.3	" 9..	Sept. 5..	" 28..	" 23..	" 29..	" 19
Alpena.....	45.5	83.30	Aug. 9..	" 2..	" 1..	" 16..	" 1..	" 17
Mackinaw City.....	45.47	81.39	Oct. 14..	" 23..	" 21..	" 19..	" 1..	.....
Marquette.....	46.31	87.24	Sept. 29..	" 10..	" 14..	" 8..	Aug. 17..	.....
Bismarck.....	46.47	100.38	" 9..	" 1..	" 12..	Aug. 24..	" 17..	Sept. 15
Duluth.....	46.48	92.6	Nov. 3..	" 3..	Aug. 31..	Oct. 6..	Oct. 14..	Oct. 6
Moorhead.....	46.52	96.44	Sept. 20..	Aug. 25..	" 31..	Aug. 24..	Aug. 17..	Aug. 4
St. Vincent.....	48.56	97.14	Aug. 23..	" 25..	" 31..	" 18..	" 17..	" 4

A. No frost observed.

B. No reliable record.

THE FIRST KILLING FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

of Agriculture, Weather Bureau.)

WINTER OF

1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.	1898-99.	1899-00.
(1).....	Jan. 14..	Dec. 27..	(1).....	Dec. 28..	x Dec. 30..	Nov. 30..	Dec. 4	Dec. 10..	(1).....
Nov. 4..	Nov. 30..	" 27..	(1).....	(1).....	o " 4..	Dec. 25..	" 5	" 18..	Dec. 16
" 1..	" 18..	Nov. 11..	(1).....	Nov. 11..	Nov. 21..	" 3..	" 29	Nov. 27..	" 5
Oct. 27..	Oct. 19..	" 11..	Nov. 15..	" 11..	" 11..	Nov. 9..	Nov. 17	Oct. 27..	Nov. 3
Nov. 1..	Nov. 30..	" 12..	" 25..	" 11..	" 21..	Dec. 3..	Dec. 29	Nov. 27..	Dec. 6
Oct. 27..	Oct. 23..	Oct. 8..	Oct. 30..	Oct. 30..	" 11..	Oct. 18..	Nov. 17	Oct. 22..	Nov. 3
" 7..	" 23..	" 26..	" 16..	Nov. 3..	Oct. 9..	Nov. 5..	" 17	" 22..	" 3
" 15..	" 16..	" 28..	" 16..	Oct. 15..	" 10..	" 6..	" 17	" 27..	" 4
" 17..	" 20..	" 25..	" 15..	" 14..	" 20..	" 8..	" 6	" 27..	Sept. 30
" 20..	" 15..	" 25..	" 25..	" 14..	" 20..	Oct. 21..	" 6	" 27..	30
" 9..	" 29..	" 6..	" 17..	" 15..	" 9..	" 19..	Oct. 31	" 24..	Oct. 2
" 15..	" 12..	" 6..	" 16..	" 10..	Sept. 30..	" 8..	" 30	" 27..	Sept. 30
" 22..	" 29..	" 6..	" 17..	Nov. 12..	Oct. 29..	Nov. 14..	" 31	" 28..	Nov. 4
Sept. 13..	" 7..	" 8..	" 3..	Oct. 7..	Sept. 22..	Oct. 10..	Oct. 16	" 4..	Oct. 16
" 8..	" 4..	" 12..	" 26..	" 6..	Sept. 30..	" 3..	Sept. 21	" 27..	Sept. 30
" 14..	" 6..	" 24..	Sept. 26..	" 6..	Oct. 9..	" 8..	Oct. 29	" 23..	" 29
" 13..	" 5..	" 23..	Oct. 15..	" 6..	" 10..	" 9..	" 31	" 28..	Oct. 3
" 25..	" 29..	Nov. 6..	" 30..	Nov. 7..	Sept. 30..	" 20..	" 29	" 14..	Sept. 29
" 18..	" 20..	Oct. 23..	Sept. 26..	Oct. 9..	Oct. 10..	" 9..	Nov. 7	" 24..	Oct. 1
" 28..	" 17..	" 24..	" 29..	" 7..	Sept. 30..	Sept. 29..	Oct. 29	" 6..	Sept. 29
" 13..	" 7..	" 9..	" 24..	" 8..	Oct. 24..	Nov. 14..	Nov. 18	Nov. 12..	Nov. 13
Oct. 9..	" 28..	Nov. 6..	Oct. 30..	Nov. 11..	" 9..	Oct. 22..	" 14	Oct. 28..	Oct. 2
" 15..	" 12..	" 5..	" 17..	" 6..	" 9..	" 7..	Oct. 29	" 23..	Sept. 30
Sept. 13..	" 9..	Oct. 21..	" 15..	Oct. 6..	Sept. 30..	Sept. 28..	" 29	" 14..	" 28
" 22..	" 5..	" 19..	Sept. 25..	" 14..	Oct. 10..	" 23..	Nov. 12	" 27..	" 30
Oct. 15..	" 13..	" 6..	" 26..	" 15..	Sept. 30..	Oct. 18..	" 3	" 15..	" 30
Sept. 28..	" 22..	" 8..	Oct. 16..	" 1..	Sept. 30..	Sept. 23..	" 3	" 27..	" 30
Aug. 23..	" 13..	" 5..	Sept. 26..	Sept. 25..	Oct. 7..	Oct. 9..	Oct. 9	" 15..	" 30
Sept. 13..	" 10..	" 9..	" 27..	Oct. 4..	Oct. 9..	" 10..	" 30	" 18..	Oct. 3
" 22..	" 12..	" 31..	Oct. 17..	Sept. 26..	" 21..	Nov. 8..	" 10	" 28..	" 3
" 25..	" 12..	" 2..	" 29..	Sept. 25..	Sept. 30..	Oct. 18..	Nov. 6	" 15..	Sept. 26
" 13..	" 15..	Sept. 4..	Sept. 25..	Sept. 25..	Oct. 14..	Sept. 23..	" 12	" 27..	Oct. 1
Aug. 23..	" 16..	Oct. 5..	Oct. 15..	Oct. 15..	" 20..	Oct. 19..	Oct. 10	" 28..	" 3
Sept. 25..	" 9..	Nov. 5..	Sept. 26..	Sept. 26..	" 21..	" 10..	" 18	" 29..	" 3
" 25..	" 8..	Oct. 10..	Oct. 17..	Nov. 2..	" 8..	" 7..	" 9	" 15..	Sept. 30
" 13..	" 9..	" 19..	Sept. 25..	Oct. 9..	Sept. 30..	Sept. 20..	" 9	" 6..	" 29
" 13..	" 7..	" 8..	" 25..	" 9..	" 24..	" 4..	Sept. 21	" 6..	" 23
" 28..	" 6..	Sept. 2..	" 24..	Sept. 12..	Oct. 3..	Oct. 8..	Oct. 29	" 23..	" 27
Aug. 23..	Oct. 11..	" 20..	B.....	Sept. 18..	Aug. 31..	Sept. 10..	Sept. 16	Sept. 9..	" 19
Sept. 12..	Aug. 23..	Sept. 5..	" 16..	" 17..	Sept. 30..	" 19..	Oct. 9	Oct. 6..	" 29
" 17..	Oct. 7..	Oct. 19..	" 25..	Oct. 1..	" 23..	" 19..	Sept. 17	" 6..	" 29
Aug. 22..	Sept. 3..	Sept. 14..	" 16..	Sept. 11..	" 23..	" 19..	" 19..	" 6..	" 29
" 17..	(1).....	Aug. 30..	" 16..	" 17..	" 23..	" 23..	" 23..	" 23..	" 29

NOTE.—There is no record for the following stations as they have been closed, viz.: Leavenworth and St. Vincent

(1.) None reported. x Temp. 32.5, only light frost. o Heavy frost, with ice.

FOREIGN WEIGHTS AND MEASURES.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM.

In the United Kingdom the quarter comprises among others the following conventional weights:—

	Lbs.
Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand	480
American and Canadian Oats	320
Californian Wheat	500
Californian Barley	448
Russian Wheat from Black Sea and Azoff, nearly always	492
Russian Wheat from Baltic	496
Russian Corn from Black Sea	492
Russian Barley from Black Sea and Azoff	400
Russian Oats	304 and 320
Russian Rye	480
Danubian Wheat	480
Danubian Corn—large berry	480
Danubian Corn—small berry	492
Danubian Barley	400
Danubian Rye	480
German Wheat, from Dantzic—500 lbs., all others	504
Chilian Barley	448
Chilian Wheat	500
New Zealand Oats cif. 320 on Mark Lane	384
Linseed, American	424
Linseed, Russian	424
Linseed, Argentine	416
Linseed, Bombay	416
Linseed, Calcutta	410

ENGLAND.

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or coomb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND.

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 264 lbs. barley.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

THE METRIC SYSTEM.

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. 4.383 drams.

A quintal (100 kilos) is equal to 220.4621 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.621 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.751 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47255 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard, 3.37079 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.79 inches.

RUSSIA.

A pood is equal to 36 lbs. avoirdupois.

A schetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2.7 acres.

A verste is equal to 0.663 of an English mile.

FOREIGN WEIGHTS AND MEASURES—CONTINUED.

AUSTRO-HUNGARY.

A joch is equal to 1.42521 acres.

A double centner is equal to a quintal 220.4 lbs.

DENMARK.

A Tønde is equal to 3.8 Imperial bushels or 3.917 Winchester bushels.

A Pund is equal to 1.102 lbs., avoirdupois.

A Tøndeland is equal to 1.36 acres.

GREECE.

An ocque is equal to 2.84 lbs. avoirdupois.

A quintal is equal to 123.2 lbs.

EGYPT.

An oke is equal to 2.75136 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

An ardeb of wheat or corn is equal to 118 okes or 324.6 lbs. avoirdupois.

An ardeb of barley is equal to 88 okes or 242.6 lbs. avoirdupois.

CHINA.

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

JAPAN.

A Schô is equal to 2.4507 acres.

A kokow is equal to 5.1179 Winchester bushels or 4.9629 Imperial bushels.

A kwan is equal to 8.2817 lbs. avoirdupois.

UNITED STATES TARIFF DUTIES.

*The tariff duties upon cereals and farm products during the year ending
June 30, 1899.*

	Tariff rates.	Per cent. ad valorem.
Wheat flour.....	25 per cent.	25.00
Rye flour.....	½ cent per lb.	21.30
Wheat.....	25 cents per bu.	19.35
Corn.....	15 " " "	34.21
Oats.....	15 " " "	38.61
Rye.....	10 " " "	4.04
Barley.....	30 " " "	61.63
Barley malt.....	45 " " "	50.42
Buckwheat.....	15 " " "	51.41
Beans.....	45 " " "	67.28
Peas, dried, per bushel.....	30 " " "	24.76
Peas, split, per 60 lbs.....	40 " " "	20.98
Potatoes, per bushel, 60 lbs.....	25 " " "	45.06
Flax seed or Linseed, 56 lbs.....	25 " " "	23.18
Rice, cleaned, per lb.....	2 " " lb.	86.85
Hops, per lb.....	12 " " "	27.66
Butter and substitutes, per lb.....	6 " " "	36.58
Cheese, per lb.....	6 " " "	45.45
Eggs, per doz.....	5 " " doz.	52.50
Hay, per ton.....	\$4 per ton.	68.86

FOREIGN IMPORT DUTIES ON WHEAT.

Corrected up to January 20, 1900.

Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.

Countries.	Tariff Rates of Duties.	United States Equivalents.
Russia.....	Free.....	Free.
Sweden.....	Per 100 kilograms. 3.70 kronor.	Per bushel of 60 lbs., 26.99 cents.
Norway:		
Conventional duty, applica- ble to countries having commercial treaties with Norway.....	Per 100 kilograms, 0.60 kronor.	Per bushel of 60 lbs., 4.39 cents.
General, applicable to non- treaty countries.....	Per 100 kilograms, 0.80 kronor.	Per bushel of 60 lbs., 5.78 cents.
Denmark.....	Free.....	Free.
Germany:		
Conventional duty	Per 100 kilograms, 3.50 marks.	Per bushel of 60 lbs., 22.67 cents.
General.....	Per 100 kilograms, 5 marks....	Per bushel of 60 lbs., 32.39 cents.
France.....	Per 100 kilograms, 7 francs....	Per bushel of 60 lbs., 36.77 cents.
Spain.....	Per 100 kilograms, 8 pesetas...	Per bushel of 60 lbs., 41.36 cents.
Italy.....	Per 100 kilograms, 7.50 liras...	Per bushel of 60 lbs., 39.39 cents.
Austria-Hungary.....	Per 100 kilograms, 1.50 florins..	Per bushel of 60 lbs., 16.57 cents.
Switzerland.....	Per 100 kilograms, .30 francs...	Per bushel of 60 lbs., 1.58 cents.
Greece:		
Conventional duty	Per 100 okes, 4.11 drachmas.....	Per bushel of 60 lbs., 16.86 cents.
General.....	Per 100 okes, 7.35 drachmas	Per bushel of 60 lbs., 30.16 cents.
Netherlands.....	Free.....	Free.
Belgium.....	Free.....	Free.
Roumania.....	Free.....	Free.
Turkey.....	8 per cent. ad valorem.....	8 per cent. ad valorem.
Portugal	Prohibited, except under cer- tain conditions and restric- tions. Where importation is allowed the import duty charged is at the rate of 14.2 Ries per kilogram.....	Per bushel of 60 lbs., 42 cents.
United Kingdom.....	Free.....	Free.
Servia.....	Per 100 kilograms, 2 dinars....	Per bushel of 60 lbs., 10.51 cents.
Bulgaria....	14 per cent. ad valorem.....	14 per cent. ad valorem.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1898-99.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

		Money. Bank rate.	Silver. Per oz.	Consols. (Account.)	WHEAT.			Cotton Mid. Ameri- can.
					Aver- age price.	Farmers' deliveries.		
						Week.	Season.	
		%	d.	£	s. d.	Qrs.	Qrs.	d.
September.....	3	2½	27⅞	109⅞	28 1	28,281	28,281	3 5-16
	10	2½	27 15-16	110⅞	26 10	46,777	75,058	3 9-32
	17	2½	28⅞	109 13-16	25 7	58,838	133,896	3 7-32
October.....	24	3	28 3-16	109⅞	25 5	70,669	204,565	3 5-32
	1	3	28⅞	110¼	25 9	80,909	285,474	3 1-16
	8	3	28 1-16	109½	26 6	87,106	372,580	3½
	15	4	27 11-16	109¼	26 6	73,992	446,572	3 3-32
	22	4	27 15-16	108⅞	26 8	83,634	530,206	3 1-16
	29	4	28 3-16	109⅞	27 4	75,710	605,916	3 1-16
November.....	5	4	28⅞	109¾	28 4	66,727	672,643	3
	12	4	28 1-16	110 1-16	28 4	77,717	750,360	3
	19	4	27 15-16	110¼	28 1	78,323	828,683	3 1-16
December.....	26	4	27 5-16	111 1-16	27 9	87,393	916,076	3 3-32
	3	4	27⅞	110½	27 7	79,838	995,914	3½
	10	4	27½	110 7-16	27 6	70,306	1,066,220	3 5-32
	17	4	27 9-16	110¾	27 2	67,647	1,133,867	3½
	24	4	27 5-16	110 5-16	26 9	61,583	1,195,450	3 3-32
	31	4	27¼	110 15-16	26 11	46,085	1,241,535	3 3-32
January.....	7	4	27 5-16	110 11-16	27	43,545	1,285,080	3 3-32
	14	4	27 5-16	111¼	27 2	68,711	1,353,791	3 5-32
	21	3½	27 9-16	111 3-16	27	76,704	1,430,495	3 7-32
February.....	28	3½	27⅞	111 1-16	26 7	75,032	1,505,527	3 5-16
	4	3	27⅞	111 3-16	26 6	73,555	1,579,082	3 9-32
	11	3	27½	111½	26 8	87,690	1,666,772	3 11-32
	18	3	27½	111 3-16	26	84,267	1,751,039	3 13-32
	25	3	27⅞	111 3-16	25 7	69,620	1,820,659	3 11-32
	4	3	27 7-16	110⅞	25 8	78,143	1,898,802	3 7-16
March.....	11	3	27½	110½	25 10	79,274	1,978,076	3 13-32
	18	3	27 9-16	110⅞	25 10	67,262	2,045,338	3½
	25	3	27 7-16	110⅞	25 4	64,771	2,110,109	3 11-32
April.....	1	3	27½	110⅞	24 11	69,071	2,179,180	3½
	8	3	27⅞	110⅞	24 7	51,318	2,230,498	3½
	15	3	27 7-16	110⅞	24 6	62,879	2,293,377	3 11-32
	22	3	27½	110⅞	24 8	89,875	2,383,252	3½
	29	3	28¾	110 5-16	25	74,060	2,457,312	3½
	6	3	28	110¼	25 3	88,991	2,546,303	3 13-32
May.....	13	3	28	110 5-16	25 4	76,892	2,623,195	3 13-32
	20	3	28	110 3-16	25 3	98,144	2,721,339	3½
	27	3	28 1-16	109¾	25 2	78,029	2,799,368	3½
June.....	3	3	28⅞	108⅞	25 4	75,111	2,874,479	3 13-32
	10	3	27⅞	108⅞	25 6	83,248	2,957,727	3 13-32
	17	3	27¾	108⅞	25 7	75,465	3,033,192	3 13-32
	24	3	27 13-16	107⅞	25 7	21,204	3,054,396	3 11-32
	1	3	27¾	107⅞	25 7	56,972	3,111,368	3 5-16
	8	3	27¾	106⅞	25 7	44,599	3,155,967	3 11-32
	15	3½	27⅞	106 9-16	25 5	40,428	3,196,395	3 5-16
	22	3½	27¾	106⅞	25 5	46,159	3,242,554	3½
	29	3½	27 11-16	106⅞	25 2	49,692	3,292,246	3½
August.....	5	3½	27¼	106⅞	24 10	51,149	3,343,395	3½
	12	3½	27¾	105 13-16	24 8	37,177	3,380,572	3 19-32
	19	3½	27 11-16	105⅞	24 7	33,399	3,413,971	3 7-16
	26	3½	27½	105⅞	24 7	34,523	3,448,494	3 9-16

BRITISH WHEAT AND CORN

*Showing prices of cargoes "off coast" and "to arrive," also weekly imports into
according to Broomhall's*

(Furnished by the Board's special foreign correspondent, Mr.

		CARGOES OFF COAST.		TO ARRIVE, SHIPPING							
		Californian wheat, No. 1, per quarter.		Californian wheat, No. 1, per quarter.		No. 1 Northern wheat, parcels. per quarter.					
		s.	d.	s.	d.	s.	d.	s.	d.		
January.	2	...	...	30	9	@31	3	...	30	0	
	9	...	...	...	...	...	...	29	6	@29	9
	16	...	...	...	...	...	...	...	29	6	...
	23	...	...	29	9	@30	0	...	29	3	...
	30	...	...	...	30	6	...	...	30	0	...
February	6	...	...	...	29	6	...	...	29	0	...
	13	...	...	...	29	6	...	...	29	3	...
	20	...	...	...	29	0	...	...	29	6	...
	27	...	...	...	29	3	...	...	28	4½	...
March	6	...	...	...	29	0	...	...	28	1½	...
	13	...	...	...	29	9	...	...	30	0	...
	20	...	...	...	29	3	...	...	28	9	...
	27	...	...	...	...	...	...	...	28	9	...
April	3	...	...	...	...	...	...	...	29	6	...
	10	...	...	28	6	@29	0	...	28	7½	...
	17	...	...	...	28	3	...	28	6	@29	0
	24	...	...	...	30	3	...	...	29	9	...
May	1	...	...	...	30	3	...	...	29	3	...
	8	...	30	6	30	3	@30	6	...	30	0
	15	...	...	...	...	...	...	...	28	10½	...
	22	...	...	...	30	0	...	...	29	4½	...
	29	...	...	29	0	@30	3	...	30	0	...
June	5	...	...	...	30	9	...	...	29	1½	...
	12	...	...	...	31	0	...	...	29	9	...
	19	...	...	...	31	0	...	...	30	6	...
	26	...	...	...	30	0	...	...	29	4½	...
July	3	...	30	6	...	30	3	...	29	0	...
	10	...	...	...	30	6	...	...	29	0	...
	17	...	...	30	3	@30	6	...	28	9	...
	24	...	...	...	...	...	...	...	28	4½	...
	31	...	...	...	...	...	...	...	28	0	...
August	7	...	...	...	29	6	...	...	27	9	...
	14	...	...	...	...	...	...	...	29	0	...
	21	...	...	29	9	@30	0	...	29	3	...
	28	...	...	...	30	0	...	...	29	3	...
September	4	...	29	6	...	30	0	...	29	1½	...
	11	...	...	29	6	@30	0	...	29	1½	...
	18	29	7½	@30	0	...	29	9	...	29	0
	25	...	...	...	...	...	...	...	29	4½	...
October	2	...	...	...	31	6	...	...	29	10½	...
	9	...	...	...	31	6	...	...	30	0	...
	16	...	...	...	31	3	...	...	29	9	...
	23	...	30	9	...	...	...	...	29	0	...
	30	...	...	...	30	6	...	...	29	0	...
November	6	...	...	...	30	0	...	...	28	9	...
	13	...	...	...	30	0	...	...	28	6	...
	20	...	30	0	29	3	@30	0	...	28	3
	27	...	29	6	...	29	3	...	...	...	...
December	4	...	...	...	29	3	...	...	...	...	...
	11	...	...	...	29	6	...	...	28	6	...
	18	...	...	...	29	6	...	...	28	7½	...
	25	...	...	29	3	@30	0	...	28	7½	...

PRICES AND SUPPLY STATISTICS

United Kingdom according to Custom House returns, and quantities "on passage"
Corn Trade News.

George J. S. Broomhall, Fellow of the Royal Statistical Society.)

OR SHIPPED.		WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO UNITED KINGDOM.		ON PASSAGE TO CONTINENT.	
American mixed maize, per quarter.		Flour, M. Brls.	Wheat, M. qrs.	Corn, M. qrs.	Wheat and Flour, M. qrs.	Corn, M. qrs.	Wheat and Flour, M. qrs.	Corn, M. qrs.
s. d.	s. d.							
18 3	@ 20 0	307	307	337	2,441	942	1,169	1,392
....	18 3	256	208	234	2,534	870	1,168	1,247
....	18 6	266	445	345	2,523	722	1,100	997
18 3	@ 19 3	374	299	334	2,340	677	1,024	812
....	18 6	244	198	248	2,564	712	1,104	868
....	17 9	356	229	225	2,740	850	1,246	985
....	16 6	286	245	257	2,764	796	1,348	941
....	16 0	464	277	253	2,602	663	1,243	778
....	18 0	268	172	274	2,804	650	1,240	745
....	17 9	207	190	233	3,058	751	1,483	906
....	16 9	250	261	227	3,026	826	1,452	941
....	16 9	311	219	356	3,377	830	1,396	908
....	16 3	216	224	175	3,396	791	1,409	809
....	16 6	380	388	329	3,303	691	1,410	820
....	16 1½	373	260	218	3,264	615	1,462	827
16 4½	@ 16 10½	247	345	354	3,163	519	1,640	725
....	16 7½	176	249	169	3,183	500	1,630	708
....	16 7½	190	302	269	3,226	532	1,708	758
....	16 7½	171	202	211	3,329	563	1,805	701
....	16 9	176	294	207	3,486	619	1,943	644
16 7½	@ 16 10½	274	360	305	3,400	637	1,766	746
....	15 7½	200	347	240	3,562	670	1,775	801
....	16 9	131	348	288	3,577	718	1,785	937
....	16 10½	233	297	318	3,513	622	1,814	989
....	17 0	191	497	283	3,380	770	1,712	937
....	16 4½	127	270	196	3,334	855	1,718	885
....	16 6	258	444	317	3,127	842	1,519	824
16 3	@ 16 7½	337	407	272	2,905	812	1,508	1,030
....	16 4½	311	332	439	2,743	747	1,368	1,091
....	16 0	203	370	252	2,565	699	1,416	958
....	15 10½	227	302	336	2,470	628	1,428	939
....	16 0	223	220	231	2,582	733	1,439	1,174
....	15 10½	236	364	216	2,362	852	1,574	1,293
....	16 3	273	389	273	2,172	891	1,568	1,449
....	16 4½	247	397	372	1,947	823	1,444	1,501
....	16 1½	198	290	266	1,982	861	1,369	1,538
....	16 3	316	227	288	2,012	825	1,417	1,369
....	16 4½	261	227	227	2,034	845	1,382	1,157
....	16 9	333	299	251	1,989	968	1,446	1,347
....	17 0	204	286	240	1,904	1,006	1,325	1,268
....	17 3	261	368	255	1,837	982	1,411	1,405
....	17 9	251	386	344	1,863	986	1,487	1,432
....	17 6	191	285	303	1,950	1,086	1,516	1,393
....	17 3	268	301	276	1,925	1,041	1,384	1,212
....	16 10½	230	307	304	1,840	1,047	1,237	1,220
....	16 9	184	370	287	1,832	1,116	1,284	1,400
....	17 1½	216	250	330	1,838	1,149	1,203	1,496
....	16 10½	274	285	339	1,774	1,094	1,206	1,472
....	16 4½	270	205	334	1,820	1,192	1,099	1,507
....	16 3	210	291	344	1,839	1,048	997	1,408
....	16 3	310	307	352	1,715	1,016	817	1,346
....	16 6	277	254	306	1,632	926	761	1,216

LIVERPOOL GRAIN, FLOUR

Weekly range of prices in the City of Liverpool

(Furnished by the Board's special foreign correspondent,

		WHEAT.						CORN.	
		Californian. No. 1. per 100 lbs.		Red winter No. 2. per 100 lbs.		Spring No. 2. per 100 lbs.		American mixed. per 100 lbs.	
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	2	.....	.....	.....	.....	6 0 @6 1	4 0 @4 0½	.....	.....
	9	.....	.....	6 2½@6 3½	.....	6 0 @6 0½	3 11½@3 11½	.....	.....
	16	.....	.....	6 2½@6 4	.....	5 10½@5 11	3 10¾@3 11	.....	.....
	23	.....	.....	6 2 @6 3	.....	5 9½@5 10	3 10½@3 11¾	.....	.....
	30	6 10 @6 11	.....	6 3 @6 4	.....	6 1 @6 3	3 10¾@3 11½	.....	.....
February	6	6 8½@6 9	.....	6 1 @6 3	.....	5 10½@5 11	3 8¾@3 9½	.....	.....
	13	.....	6 7½	6 1 @6 1½	.....	5 10 @5 10½	3 7¼@3 8¼	.....	.....
	20	.....	.....	6 1 @6 2	.....	5 10 @5 10½	3 6¾@3 8¼	.....	.....
	27	.....	.....	6 1 @6 1½	.....	5 9½@5 10½	3 6½@3 8¼	.....	.....
March	6	.....	.....	6 1 @6 2	.....	5 10½@5 11½	3 6½@3 8½	.....	.....
	13	.....	.....	6 0½@6 1½	.....	5 10 @5 11	3 6½@3 7¾	.....	.....
	20	6 6 @6 6½	.....	.....	.....	5 7½@5 8½	3 4¾@3 7¼	.....	.....
	27	6 6 @6 6½	.....	.....	.....	5 9½@5 10½	3 7 @3 8½	.....	.....
April	3	.....	6 6	5 5½@5 9	.....	5 10½@5 11	3 5¾@3 7½	.....	.....
	10	6 4 @6 5	.....	5 6 @5 9	.....	5 9½@5 11	3 5 @3 7	.....	.....
	17	.....	6 3½	5 8 @5 9½	.....	5 11½@6 0	3 5½@3 7¼	.....	.....
	24	.....	.....	5 10½@6 0½	.....	.....	3 5½@3 7¼	.....	.....
May	1	.....	6 4	5 9½@5 10	.....	.....	3 5½@3 7¼	.....	.....
	8	.....	.....	5 10 @6 0	.....	.....	3 5½@3 7¼	.....	.....
	15	6 3 @6 3½	.....	5 9 @5 11	.....	5 9½@5 10½	3 6¼@3 7	.....	.....
	22	6 2½@6 3	.....	5 11½@6 0½	.....	5 10 @6 0	3 6 @3 7	.....	.....
	29	6 3 @6 4	.....	5 11 @6 0	.....	5 11½@6 1	3 5¾@3 6½	.....	.....
June	5	.....	.....	6 1 @6 1½	.....	6 0½@6 2	3 6 @3 6¾	.....	.....
	12	.....	.....	6 1 @6 2	.....	6 2 @6 2½	3 5½@3 6½	.....	.....
	19	6 4 @6 4½	.....	6 1½@6 2	.....	6 1½@6 2	3 5½@3 6¾	.....	.....
	26	.....	.....	6 0 @6 1	.....	5 9 @5 11	3 4½@3 6	.....	.....
July	3	6 2½@6 3	.....	6 0 @6 0½	.....	5 10 @5 11	2 4½@3 6	.....	.....
	10	6 2½@6 3	.....	5 11 @5 11½	.....	5 9 @5 10½	3 4½@3 6	.....	.....
	17	6 2 @6 2½	.....	5 11 @5 11½	.....	5 9 @5 10	3 5 @3 6	.....	.....
	24	6 1½@6 2	.....	5 8½@5 10½	.....	5 7½@5 9	3 4¼@3 5	.....	.....
	31	6 1 @6 2½	.....	5 8½@5 10½	.....	5 7½@5 8½	3 4¼@3 5	.....	.....
August	7	6 0 @6 1	.....	5 6 @5 9	.....	5 7½@5 8½	3 4 @3 4½	.....	.....
	14	6 0½@6 1	.....	5 10 @5 10½	.....	5 9 @5 10½	3 4¼@3 4¾	.....	.....
	21	6 1 @6 1½	.....	5 10½@5 11½	.....	5 10 @5 11½	3 4½@3 5	.....	.....
	28	6 0½@6 1	.....	5 8 @6 0	.....	5 10 @6 0	3 5 @3 5½	.....	.....
September	4	6 0½@6 1	.....	5 7½@5 11	.....	5 9½@5 10½	3 4¾@3 5¼	.....	.....
	11	6 0 @6 1	.....	5 8 @5 11	.....	5 10 @6 0	3 5 @3 5½	.....	.....
	18	6 0 @6 0½	.....	5 7½@5 9½	.....	5 8½@5 10½	3 5½@3 5¾	.....	.....
	25	6 1½@6 2	.....	5 10½@5 11½	.....	5 11 @5 11½	3 7¼@3 7½	.....	.....
October	2	6 2 @6 2½	.....	6 0 @6 0½	.....	6 1 @6 1½	3 8 @3 8½	.....	.....
	9	6 4 @6 4½	.....	6 1½@6 2	.....	6 1 @6 3½	3 9½@3 9¾	.....	.....
	16	6 3½@6 4	.....	6 1 @6 2	.....	6 1 @6 3	3 10¾@3 11	.....	.....
	23	6 3 @6 3½	.....	6 0 @6 1	.....	6 1 @6 1½	3 8¼@3 8¾	.....	.....
	30	.....	.....	5 10½@6 0	.....	5 11½@6 0	3 7¼@3 7¾	.....	.....
November	6	.....	.....	5 10½@5 11	.....	5 11 @6 0	3 5¾@3 6¼	.....	.....
	13	6 2 @6 2½	.....	5 10 @5 11	.....	5 10 @5 11½	3 5½@3 6	.....	.....
	20	6 2 @6 2½	.....	5 8½@5 9	.....	5 9 @5 10½	3 5½@3 5¾	.....	.....
	27	6 2 @6 2½	.....	5 8½@5 9½	.....	5 10 @5 10½	3 5¼@3 5½	.....	.....
December	4	6 2 @6 2½	.....	5 7 @5 9	.....	5 9 @5 9½	3 5 @3 5¼	.....	.....
	11	6 1½@6 2	.....	5 8 @5 9	.....	5 9 @5 9½	3 7 @3 7¼	.....	.....
	18	6 2½@6 3	.....	5 9 @5 10	.....	5 10½@5 11	3 7 @3 7½	.....	.....
	25	6 2 @6 2½	.....	5 9½@5 10	.....	5 10½@5 11	3 6 @3 6¼	.....	.....

AND PROVISION MARKETS.

for grain, flour and provisions during 1899.

Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

FLOUR.										PROVISIONS.																		
American first spring patents. per 280 lbs.				American first bakers' spring. per 280 lbs.				Liverpool first patents. per 280 lbs.				Short clear backs. per 112 lbs				Cumberland cut bacon. per 112 lbs.				Short cut hams. per 112 lbs.				Lard, pails, per 112 lbs.				
s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	
24	6	@	25	6	22	0@	23	0	.....	29	0	28	0@	28	6	30	6@	33	0	37	6@	42	0	29	6	@	30	0
24	6	@	25	6	22	0@	23	0	.....	29	6	28	0@	28	6	29	0@	32	0	38	0@	42	0	29	0	@	30	0
24	6	@	25	6	22	0@	23	0	.....	29	0	27	6@	28	0	28	0@	31	0	38	0@	42	0	29	3	@	30	0
24	6	@	25	6	21	0@	22	0	.....	29	0	26	6@	27	0	27	6@	29	0	38	0@	41	0	29	9	@	30	6
25	0	@	26	0	21	6@	22	6	.....	29	0	26	6@	27	0	27	6@	30	0	37	6@	40	0	30	0	@	31	0
25	0	@	26	0	21	6@	22	6	.....	29	0	26	6@	27	0	27	0@	30	0	35	6@	39	0	29	6	@	30	3
23	6	@	24	6	21	0@	22	0	.....	28	6	26	6@	27	6	26	6@	29	0	35	6@	38	6	29	6	@	30	0
25	0	@	26	0	21	6@	22	6	.....	28	0	26	6@	27	6	27	0@	29	0	36	0@	38	6	29	0	@	29	6
24	0	@	25	6	20	6@	21	6	.....	28	0	26	6@	27	6	26	6@	29	0	36	0@	38	0	28	6	@	29	3
24	0	@	25	6	20	0@	21	0	.....	28	0	26	6@	27	6	26	0@	28	6	36	6@	38	0	28	6	@	29	0
23	6	@	24	6	20	0@	21	0	.....	27	6	26	6@	27	6	27	0@	29	0	36	6@	38	6	28	6	@	29	0
23	6	@	24	6	20	0@	21	0	.....	27	0	26	0@	27	0	26	0@	29	0	36	0@	38	0	28	0	@	28	6
23	0	@	24	0	19	6@	20	6	.....	27	0	26	0@	26	6	27	6@	29	6	36	6@	39	6	28	6	@	29	0
23	6	@	25	0	19	6@	20	6	.....	28	0	26	0@	26	6	29	0@	31	0	36	6@	39	6	28	0	@	28	6
23	0	@	25	0	18	6@	20	0	.....	28	0	26	0@	26	6	29	0@	32	0	36	6@	39	6	28	3	@	28	9
23	0	@	25	0	18	6@	20	0	.....	28	0	26	0@	26	6	30	0@	33	0	37	0@	40	0	28	0	@	28	9
23	6	@	25	6	19	0@	20	0	.....	28	0	.....	27	0	31	0@	34	0	38	0@	41	0	28	0	@	28	6	
23	0	@	24	0	18	0@	19	0	.....	28	0	27	0@	27	6	31	0@	34	0	38	0@	41	0	27	9	@	28	3
23	0	@	24	0	18	0@	19	0	.....	28	0	.....	27	6	30	6@	33	6	37	6@	41	0	27	0	@	27	6	
22	6	@	23	6	18	0@	19	0	.....	27	6	.....	27	6	30	3@	33	6	37	6@	41	0	26	9	@	27	3	
22	0	@	23	0	18	0@	19	0	.....	27	6	.....	27	6	30	6@	33	6	39	0@	42	0	27	6	@	28	0	
22	6	@	23	6	18	0@	19	0	.....	28	0	.....	27	6	33	0@	35	0	40	0@	44	0	27	0	@	27	6	
23	0	@	24	0	19	0@	20	0	.....	28	0	.....	28	0	33	6@	35	0	43	6@	47	0	27	0	@	27	6	
23	6	@	24	6	19	6@	20	6	.....	28	0	.....	.....	.....	34	0@	35	6	45	0@	48	0	27	0	@	27	6	
24	0	@	25	0	19	6@	20	6	.....	28	6	.....	28	0	33	0@	35	0	48	0@	50	0	26	9	@	27	3	
24	0	@	25	0	20	0@	21	0	.....	28	6	.....	28	0	30	0@	33	0	49	0@	52	0	26	9	@	27	3	
24	0	@	24	6	20	0@	21	0	.....	28	0	27	0@	27	6	29	0@	32	0	47	0@	50	0	26	9	@	27	3
24	0	@	24	6	20	0@	21	0	.....	28	0	27	0@	27	6	29	6@	32	6	48	0@	52	0	27	3	@	27	6
23	9	@	24	0	20	0@	20	6	.....	28	0	.....	28	0	32	6@	35	0	50	0@	52	0	28	3	@	28	9	
23	9	@	24	0	20	0@	20	6	.....	27	6	28	0@	28	6	34	0@	36	0	55	0@	56	0	29	0	@	29	6
23	9	@	24	0	20	0@	20	6	.....	27	6	28	0@	28	6	33	0@	36	0	55	0@	57	0	28	6	@	29	0
23	9	@	24	0	20	0@	20	6	.....	27	0	.....	28	0	33	0@	35	6	55	0@	57	0	28	6	@	29	6	
23	6	@	24	0	19	6@	20	0	.....	27	0	.....	28	0	36	6@	39	0	55	0@	57	0	28	3	@	29	0	
24	0	@	24	6	19	6@	20	0	.....	27	6	.....	28	6	38	0@	41	0	54	6@	56	0	28	6	@	29	3	
24	0	@	24	6	19	6@	20	0	.....	27	6	.....	28	0	37	0@	40	0	51	0@	55	0	28	3	@	28	9	
24	0	@	24	6	19	6@	20	0	.....	27	6	27	6@	28	0	35	0@	38	0	47	0@	51	0	28	0	@	28	9
24	0	@	24	6	19	6@	20	0	.....	27	6	.....	28	0	36	0@	40	0	45	6@	50	0	28	6	@	29	3	
24	0	@	24	6	19	6@	20	0	.....	27	6	.....	28	0	35	0@	40	0	44	0@	49	0	28	9	@	29	3	
24	0	@	24	6	19	6@	20	0	.....	28	0	29	0@	30	0	38	0@	42	0	48	0@	52	0	29	6	@	30	0
24	6	@	25	0	20	0@	21	0	.....	29	0	.....	30	0	39	0@	43	0	51	0@	54	0	30	6	@	31	0	
25	0	@	25	6	20	6@	21	6	.....	29	0	31	0@	31	6	39	0@	45	0	52	0@	55	0	30	6	@	31	6
25	6	@	26	0	21	0@	22	0	.....	29	6	30	6@	31	0	37	0@	44	0	50	0@	55	0	30	6	@	31	0
25	6	@	26	0	21	0@	22	0	.....	29	6	30	0@	30	6	36	0@	41	0	48	0@	53	6	29	9	@	30	6
25	0	@	26	0	20	6@	21	6	.....	29	0	29	6@	30	0	35	0@	41	0	48	0@	52	0	30	0	@	30	6
24	6	@	25	6	20	6@	21	6	.....	29	0	31	0@	31	6	34	6@	40	0	47	0@	50	0	29	6	@	30	0
24	6	@	25	6	20	6@	21	6	.....	28	6	31	0@	31	6	34	0@	38	0	46	0@	50	0	29	0	@	29	6
24	6	@	25	0	20	0@	21	0	.....	28	0	31	0@	31	6	31	6@	37	0	47	0@	50	0	28	0	@	28	6
24	6	@	25	0	20	0@	21	0	.....	28	0	.....	31	6	32	6@	36	0	50	6@	53	0	28	3	@	28	9	
24	6	@	25	0	20	0@	21	0	.....	27	6	.....	31	6	32	6@	36	0	50	6@	53	0	28	9	@	29	3	
24	6	@	25	6	20	0@	21	0	.....	27	6	.....	31	6	32	6@	36	0	48	6@	51	6	29	9	@	30	3	
24	6	@	25	6	20	0@	21	0	.....	27	6	.....	31	6	31	0@	35	0	46	6@	50	0	30	3	@	31	0	
23	6	@	24	6	20	0@	21	0	.....	27	6	.....	.....	.....	30	0@	34	0	45	0@	48	0	30	0	@	30	9	

ESTIMATED STOCKS OF GRAIN, ETC., IN MERCHANTS' HANDS IN LIVERPOOL

As declared during 1899, by the Liverpool Corn Trade Association.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal Loads.	Flour. Sacks.
January	677,423	168,413	22,799	61,522	49,775	479,310	5,605	83,636
February	1,264,569	216,652	18,501	34,876	46,242	572,011	5,222	119,101
March.....	1,143,335	140,770	11,289	35,988	29,516	556,515	5,833	134,187
April.....	1,008,917	122,364	8,762	31,654	27,362	517,970	6,297	124,689
May.....	1,075,183	160,705	9,523	5,906	40,856	441,726	5,884	120,770
June.....	1,397,974	76,462	4,299	11,928	44,981	592,740	3,902	135,576
July.....	1,535,962	219,557	13,362	10,312	39,603	720,530	3,540	115,396
August.....	2,086,245	137,805	39,380	50,863	47,835	802,102	2,176	111,610
September	2,399,060	136,499	32,049	30,878	23,151	1,102,046	2,897	136,408
October.....	2,099,411	103,756	55,079	70,921	7,194	679,509	4,330	114,798
November.....	2,212,992	99,290	68,010	46,508	41,112	920,089	3,375	154,850
December.....	2,297,878	263,693	40,190	65,977	39,855	1,065,075	3,621	139,897

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1898.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal. Loads.	Flour. Sacks.
January	906,995	12,533	43,586	110,116	11,177	258,008	5,497	92,253
February	480,594	18,616	33,215	116,844	7,740	239,061	5,313	98,688
March.....	1,147,323	8,833	21,428	113,387	14,690	307,418	5,713	83,811
April.....	345,947	6,296	11,686	83,783	12,835	172,807	5,567	50,084
May.....	853,854	22,366	14,835	75,327	44,565	422,494	6,724	36,292
June.....	1,204,698	46,087	21,889	70,574	37,764	1,356,820	6,831	48,670
July.....	1,126,128	19,828	10,983	42,819	20,365	1,199,129	9,504	51,880
August.....	1,045,297	2,000	22,201	58,568	15,966	1,377,587	12,516	48,048
September.....	637,374	55,096	15,487	66,086	12,360	1,231,488	7,860	53,426
October	367,948	69,319	27,150	66,140	4,130	478,761	4,558	41,148
November.....	319,017	34,789	36,583	71,724	18,733	327,221	4,692	45,088
December.....	677,423	168,413	22,799	61,522	49,775	479,310	5,605	83,636

STATEMENT OF THE STOCKS OF PROVISIONS, ETC., IN LIVERPOOL.

Monthly. — 1899.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Beef.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pork (prime mess).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pork (trimmings, hocks, etc.).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bacon (long and short clear).....	3,623	2,529	1,731	2,066	1,390	969	1,185	2,610	3,181	2,732	2,173	938
Bacon (other cuts).....	10,929	15,041	12,324	12,786	11,866	11,905	15,153	14,645	17,531	16,148	17,019	13,020
Hams.....	3,299	5,258	6,846	6,298	4,133	3,891	1,630	1,562	3,657	2,057	3,306	1,545
Shoulders.....	3,794	2,679	1,878	4,080	2,654	1,384	1,202	1,374	4,368	4,145	1,200	292
Butter.....	6,286	4,468	6,505	4,020	3,182	5,679	4,337	9,882	19,258	19,161	25,849	22,075
Cheese (full cream).....	78,067	91,257	71,240	50,919	38,119	28,206	40,612	48,796	49,722	52,796	63,603	60,984
Cheese (other qualities).....	1,551	5,006	593	982	463	807	152	50	135	1,039	259	294
Lard (prime steam western).....	35,560	37,702	36,741	35,983	35,598	37,809	40,609	41,309	41,851	39,104	34,235	30,712
Lard (imported, refined, in tierces, firkins or other packages and all other kinds, not "contract".....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tons.....	1,009	1,504	766	1,492	1,491	1,567	1,722	1,911	2,574	1,610	1,234	967

UNITED KINGDOM.

Production, imports and export of wheat and flour; also population, during the cereal years ending July 31, from 1872 to 1899.

Collated from official data by Mr. Geo. J. S. Broomhall, F. S. S., the Board's correspondent in the United Kingdom.

Cereal Year.	Acres.	Estimated yield per acre.	Total wheat	Total crop, less 2½ bus. per acre for seed.	Imports, wheat and flour, as bushels of	Exports, wheat and flour, as bushels of	Net imports.	Total native and foreign (not including seed).	Population at mid summer, each year.	Estimated requirements for human consumption.	Average price per bushel, British wheat.
	Bu.	Bu.	Bu.	Bu.	Bu.	Bu.	Bu.	Bu.		Bu.	s. d.
1872-73.	3,839,532	24	92,148,768	83,500,823	99,970,616	1,650,616	98,320,000	181,829,823	31,835,757	175,097,000	5 0
1873-74.	3,670,259	22½	82,580,850	74,322,768	95,291,016	4,883,016	90,408,000	104,730,768	32,124,398	176,685,000	5 4
1874-75.	3,830,767	29¼	112,049,935	103,230,710	94,530,000	890,000	93,640,000	196,870,710	32,424,369	178,345,000	3 5
1875-76.	3,514,088	22½	80,384,763	72,478,065	111,120,000	240,000	110,880,000	183,358,065	32,749,167	180,120,000	4 0
1876-77.	3,125,342	25	78,133,550	71,101,531	97,784,000	928,000	96,856,000	167,957,531	33,063,439	182,014,000	4 0
1877-78.	3,321,065	26	86,347,690	78,875,294	115,720,000	456,000	115,264,000	194,139,294	33,444,419	183,944,000	4 6
1878-79.	3,381,701	30	101,451,030	93,842,203	114,560,000	1,400,000	113,160,000	207,002,203	33,943,773	185,691,000	4 8
1879-80.	3,056,428	15½	47,374,634	40,497,671	132,252,000	1,472,000	131,280,000	171,772,671	34,302,557	188,664,000	4 1
1880-81.	3,065,895	24½	75,114,427	68,216,164	130,992,000	1,536,000	129,456,000	197,672,164	34,622,930	190,426,000	3 11
1881-82.	2,967,059	24	71,299,416	64,553,534	140,370,000	2,776,000	137,600,000	202,133,534	34,934,446	200,873,000	4 2
1882-83.	3,163,899	25½	81,074,930	73,956,158	162,956,000	3,290,000	159,766,000	233,712,158	35,207,172	202,441,000	3 9
1883-84.	2,713,282	28	75,971,896	69,867,012	128,312,000	1,792,000	126,520,000	186,387,012	35,447,867	203,825,000	3 5
1884-85.	2,749,470	29.90	82,299,153	76,022,846	146,928,800	2,920,000	144,008,800	220,031,646	35,721,992	205,402,000	2 9
1885-86.	2,553,235	31.24	79,763,061	74,018,283	123,736,000	2,656,000	121,080,000	195,698,283	36,013,937	207,080,000	2 7
1886-87.	2,359,032	26.89	63,434,369	58,126,547	152,176,000	2,976,000	149,200,000	207,326,547	36,312,715	208,798,000	2 11
1887-88.	2,388,477	31.97	76,431,290	71,057,127	151,448,000	1,944,000	149,504,000	220,561,127	36,597,810	210,437,000	2 12
1888-89.	2,668,226	27.97	74,710,300	68,706,792	148,384,000	1,836,000	146,548,000	215,234,792	36,878,912	212,053,000	2 10
1889-90.	2,544,549	29.89	76,082,045	70,356,810	154,864,000	1,904,000	152,960,000	223,316,810	37,176,464	213,764,000	2 10
1890-91.	2,483,565	30.66	76,146,869	70,558,781	180,368,000	2,296,000	178,072,000	236,830,781	37,482,415	215,025,000	3 5
1891-92.	2,392,245	31.30	74,877,112	69,494,561	181,224,000	3,120,000	178,104,000	233,979,063	37,793,400	217,323,000	3 7
1892-93.	2,298,697	26.48	61,046,928	55,875,063	180,984,000	3,120,000	177,864,000	225,872,647	38,109,329	219,128,000	2 12
1893-94.	1,955,213	26.08	50,971,876	46,672,647	179,290,000	1,784,000	177,506,000	225,017,548	38,434,629	220,998,000	2 4
1894-95.	1,980,228	30.70	60,793,061	56,337,548	200,632,000	1,952,000	198,680,000	255,017,548	38,777,687	222,971,000	2 4
1895-96.	1,436,042	26.33	38,337,533	35,061,439	188,892,000	1,912,000	186,980,000	222,021,439	39,113,465	224,902,000	2 2
1896-97.	1,734,118	33.63	58,318,390	54,416,625	200,299,000	2,699,000	197,600,000	232,016,625	39,464,582	226,921,000	3 6
1897-98.	1,939,396	29.07	56,295,774	51,932,174	172,160,000	2,443,100	169,716,900	231,649,074	39,824,563	228,991,000	4 6
1898-99.	2,158,004	34.75	74,885,280	70,028,000	180,728,000	3,200,000	177,528,000	247,556,000	40,182,984	231,051,158	3 4
1899-00.	2,055,283	32.75	67,310,420	62,686,420	.....	.....	.....	.....	.....	.....	.....

NOTE.—The area details are those of the British Board of Agriculture, the acreage yield since 1884 also being official, prior to 1884 the yields were estimated by the "Times" Commissioner and other authorities. The imports and exports are the official returns issued by the "Customs." The population estimates are from the statistical abstract of the United Kingdom. Flour is converted at the rate of 70 per cent. The rate of consumption for human food is reckoned at 5½ bu. per capita until 1880-81; since that date at 5¼ bushels. The bushel is the Imperial measure.

ANNUAL IMPORTS INTO THE UNITED KINGDOM.

An official return of the direct imports from foreign countries of Wheat, Maize, Barley, Oats and Wheaten Flour into each port of the United Kingdom during the calendar year 1899 and preceding four years.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

ENGLAND

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Liverpool.....	47,400,518	42,692,130	40,480,479	40,117,340	38,058,390
London.....	39,855,006	41,196,236	36,077,977	40,364,800	39,755,270
Hull.....	17,570,248	20,222,060	16,710,214	20,422,640	19,920,960
Bristol.....	14,321,873	15,066,610	14,012,231	14,270,170	13,262,880
Gloucester.....	3,776,450	3,667,800	3,441,200	5,304,420	5,058,732
Manchester.....	2,858,870	2,569,540	1,657,190	1,670,482	677,910
Plymouth.....	2,043,450	2,245,890	2,433,376	3,144,520	2,381,520
Lynn.....	1,911,700	1,852,650	1,728,976	1,703,100	912,800
Newcastle.....	1,629,823	1,490,690	1,431,518	2,264,730	2,012,040
Southampton.....	1,597,673	1,771,490	1,792,766	2,391,320	1,955,550
South Shields.....	1,547,800	1,253,800	812,355	343,020	402,310
Harwich.....	1,141,600	1,363,000	1,790,200	1,747,400	1,190,420
Ipswich.....	682,400	518,400	726,500	450,900	435,100
Falmouth.....	590,400	557,000	888,700	857,620	705,066
Runcorn.....	549,100	240,300	157,377	149,800	72,200
Boston.....	473,630	621,930	376,700	511,100	371,500
Grimsby.....	465,828	753,890	644,400	660,160	894,230
Barrow.....	402,400	248,700	262,200	259,300	437,900
Fleetwood.....	370,900	349,500	1,185,497	1,429,000	2,341,300
Rochester.....	331,400	208,300	238,400	520,700	466,320
Sunderland.....	204,000	198,050	341,260	587,900	823,800
Dover.....	191,100	206,300	160,943	184,500	166,100
Newhaven.....	187,720	231,290	71,656	215,410	192,630
North Shields.....	173,600	244,600	470,142	292,000	321,400
Carlisle.....	147,600	233,200	271,997	199,700	337,000
Weymouth.....	137,600	198,980	222,340	309,700	365,250
Lowestoft.....	86,000	97,000	51,000	103,600	82,200
Shoreham.....	78,700	115,800	122,800	259,000	207,270
Preston.....	70,800	27,600	68,297	125,600	293,500
Yarmouth.....	40,200	6,700	51,800	70,100	84,800
Hartlepool.....	36,830	126,003	111,240	113,800	175,300
Poole.....	35,020	12,320	24,900	43,900	53,000
Goole.....	33,785	19,926	14,609	42,530	94,890
Whitehaven.....	24,000	21,400	38,200	32,600	76,800
Littlehampton.....	20,700	46,400	22,300	56,000	52,000
Portsmouth.....	18,500	35,500	33,518	90,500	46,200
Penzance.....	16,100	.....	96,900	55,600	65,400
Truro.....	15,000	20,000	11,800	17,700	25,600
Maryport.....	13,300	.....	.....	45,700	99,700
Newport.....	8,700	2,600	6,100	8,100	43,420
Stockton.....	8,600	12,100	287,900	879,000	755,200
Exeter.....	7,300	2,200	8,400	18,700	21,700
Wisbeach.....	5,500	3,600	9,500	8,100	.....
Folkstone.....	5,500	.....	3,600	6,700	3,200
Middlesbrough.....	2,000	100	850	53,600	7,100
Colchester.....	1,200	1,400	.....	1,600	24,100
Chester.....	.....	.....	.....	.....	61,800
Cowes.....	.....	3,100	3,197	2,000	.....
Barnstaple.....	.....	.....	3,400	.....	.....
Queensboro.....	.....	20	.....	490	100
Fowey.....	.....	.....	13,600	18,300	6,300
Berwick.....	.....	.....	6,597	.....	.....
Teignmouth.....	.....	.....	3,700	.....	3,600
Bridgewater.....	.....	9,400	23,000	31,300	.....
Total England.....	140,595,224	140,760,305	129,391,622	143,440,052	135,714,918

ANNUAL IMPORTS INTO THE UNITED KINGDOM.— CONTINUED. SCOTLAND.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Glasgow.....	11,268,410	10,949,672	10,150,250	9,330,010	8,715,430
Leith.....	7,246,380	8,332,580	6,434,440	7,646,890	6,836,350
Granton.....	852,700	650,480	388,200	310,600	320,600
Aberdeen.....	782,400	819,900	688,385	394,200	636,820
Dundee.....	92,800	190,700	267,950	332,500	279,700
Greenock.....	87,300	185,600	141,900	110,600	13,100
Campbeltown.....	48,700	164,900	127,900	211,400	218,600
Inverness.....	28,900	71,800	63,900	70,500	29,300
Alloa.....	12,600	7,200	.....	.....	4,500
Grangemouth.....	5,500	2,603	2,180	1,000	13,060
Ayr.....	2,100	.....	.....	37,800	16,700
Bowness.....	.....	26,700	.....	60,000	23,300
Stranraer.....	.....	19,400	3,200	.....	.....
Montrose.....	.....	12,200	10,700	3,600	13,700
Irvine.....	.....	8,900	.....	.....	.....
Banff.....	.....	4,800	.....	.....	.....
Kirkwall.....	.....	.....	.....	3,800	.....
Kirkcaldy.....	.....	.....	.....	.....	2,400
Total Scotland.....	20,427,790	21,447,435	18,279,005	18,512,900	17,123,560

IRELAND.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Belfast.....	5,631,750	4,731,755	4,867,270	3,931,400	3,323,230
Dublin.....	4,318,560	3,579,220	3,969,280	4,430,500	3,880,750
Cork.....	3,347,170	2,624,100	2,819,000	3,045,300	2,672,400
Limerick.....	2,307,600	2,318,700	2,467,680	2,005,100	2,322,320
Londonderry.....	1,447,600	1,400,200	1,519,530	1,247,800	1,021,300
Waterford.....	1,238,900	1,083,700	951,200	1,189,900	1,274,800
Sligo.....	836,100	1,030,800	1,002,000	731,300	643,900
Tralee.....	441,900	539,500	580,400	384,700	298,100
Galway.....	304,800	379,200	246,280	253,900	274,300
Westport.....	136,612	249,800	314,700	192,500	140,800
Newry.....	50,000	.....	68,880	.....	.....
Skibbereen.....	.....	.....	.....	41,100	.....
Wexford.....	.....	.....	.....	.....	16,600
Total Ireland.....	20,060,992	17,936,975	18,806,220	17,453,500	15,868,500

WALES.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Cardiff.....	3,200,600	2,430,420	2,784,177	3,735,700	3,575,660
Swansea.....	856,330	805,900	1,049,780	1,013,900	840,390
Total Wales.....	4,056,930	3,236,320	3,833,957	4,749,600	4,416,050

RECAPITULATION.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
England.....	140,595,224	140,760,305	129,391,622	143,440,052	135,714,918
Scotland.....	20,427,790	21,447,435	18,279,005	18,512,900	17,123,560
Ireland.....	20,060,992	17,936,975	18,806,220	17,453,500	15,868,500
Wales.....	4,056,930	3,236,320	3,833,957	4,749,600	4,416,050
Total United Kingdom.....	185,140,936	183,381,035	170,310,804	184,156,052	173,123,028

THE SEVEN CHIEF EUROPEAN PORTS.

The following are the ports in Europe which lead the way as importers of grain and flour during the calendar year 1899.

Liverpool.	Rotterdam.	Antwerp.	London.	Hamburg.	Marseilles.	Hull.
Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
47,400,518	45,134,000	41,274,000	39,855,006	39,493,000	18,615,000	17,570,248

FOREIGN COINS AND CURRENCIES.

Estimated values of the standard coins of the nations of the world.

Compiled in pursuance of the provisions of Section 25 of the Act of August 28, 1894, by Geo. E. Roberts, Director of the Mint.

Country.	Standard.	Monetary Unit.	Value in terms of U. S. gold dollar.	Coins.
Argentine Republic.....	Gold and silver.	Peso.....	\$0.965	Gold: Argentine (\$4.824) and ½ Argentine. Silver; peso and divisions. } Gold: former system—4 florins (\$1.929), 8 florins (\$3.858), ducat (\$2.287) and 4 ducats (\$9.149). Silver: 1 and 2 florins. Gold: present system—20 crowns (\$4.052); 10 crowns (\$2.026). Gold: 10 and 20 francs. Silver: 5 francs. Silver: boliviano and divisions. Gold: 5, 10 and 20 milreis. Silver: ½, 1 and 2 mlreals.
Austria-Hungary.....	Gold.....	Crown.....	.203	
Belgium.....	Gold and silver.	Franc.....	.193	
Bolivia.....	Silver.....	Boliviano.....	.427	
Brazil.....	Gold.....	Milreals.....	.546	
British Possessions, N. A. (except Newfoundland).	Gold.....	Dollar.....	1.000	Gold: 2, 5, 10 and 20 colons (\$9.307). Silver: 5, 10, 25 and 50 centimos. Silver: peso and divisions. Gold: escudo (\$1.825), doubloon (\$3.650), and condor (\$7.300). Silver: peso and divisions.
Central Amer. States—Costa Rica.....	Gold.....	Colon.....	.465	
British Honduras.....	Gold.....	Dollar.....	1.000	
Guatemala.....	Silver.....	Peso.....	.427	
Honduras.....	Gold.....	Peso.....	.365	
Nicaragua.....	Silver.....	Amoy.....	.691	
Salvador.....		Canton.....	.689	
Chile.....		Chefoo.....	.661	
		Chin Kiang.....	.675	
		Fuchau.....	.640	
		H a i k w a n (Customs),	.703	
		Hankow.....	.647	
		Hongkong.....	(*)	
		Niuchwang.....	.648	
		Ningpo.....	.665	
		Shanghai.....	.631	
		Swatow.....	.639	
		Takau.....	.696	
		Tientsin.....	.670	
China.....	Silver.....	Tael.....		

* The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements and Labuan.

FOREIGN COINS AND CURRENCIES.—CONTINUED.

Country.	Standard.	Monetary Unit.	Value in terms of U. S. gold dollar.	Coins.
Colombia	Silver	Peso .....	.427	Gold: condor (\$9.647) and double-condor. Silver: peso.
Cuba	Gold and silver ..	Peso .....	.926	Gold: centen (\$5.017). Silver: peso.
Denmark	Gold	Crown .....	.268	Gold: 10 and 20 crowns.
Ecuador	Silver	Sucre .....	.427	Gold: condor (\$9.647) and double-condor. Silver: sucre and divisions.
Egypt	Gold	Pound (100 piasters) ..	4.943	Gold: pound (100 piasters), 5, 10, 20 and 50 piasters. Silver: 1, 2, 5, 10 and 20 piasters.
Finland	Gold	Mark .....	.193	Gold: 20 marks (\$3.859), 10 marks (\$1.93).
France	Gold and silver ..	Franc .....	.193	Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs.
German Empire ..	Gold	Mark .....	.238	Gold: 5, 10 and 20 marks.
Great Britain	Gold	Pound sterling	4.866½	Gold: sovereign (pound sterling) and ½ sovereign.
Greece	Gold and silver ..	Drachma .....	.193	Gold: 5, 10, 20, 50 and 100 drachmas. Silver: 5 drachmas.
Haiti	Gold and silver ..	Gourde .....	.965	Silver: gourde.
India	Silver	Ruppee† .....	.203	Gold: mohur (\$7.105). Silver: rupee and divisions.
Italy	Gold and silver ..	Lira .....	.193	Gold: 5, 10, 20, 50 and 100 lire. Silver: 5 lire.
Japan	Gold	Yen .....	.498	Gold: 5, 10 and 20 yen. Silver: 10, 20 and 50 sen.
Liberia	Gold	Dollar	1.000	
Mexico	Silver	Dollar .....	.464	Gold: dollar (\$0.989), 2½, 5, 10 and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands	Gold and silver ..	Florin .....	.402	Gold: 10 florins. Silver: ½, 1 and 2½ florins.
Newfoundland ..	Gold	Dollar	1.014	Gold: 2 dollars (\$2.027).
Norway	Gold	Crown .....	.268	Gold: 10 and 20 crowns.
Persia	Silver	Kran .....	.079	Gold: ½, 1 and 2 tomans (\$3.409). Silver: ¼, ½, 1, 2 and 5 krans.
Peru	Silver	Sol .....	.427	Silver: sol and divisions.
Portugal	Gold	Milreis	1.080	Gold: 1, 2, 5 and 10 milreis.
Russia	Gold	Ruble .....	.515	Gold: imperial, 15 rubles (\$7.718) and ½ imperial, 7½ rubles (\$3.859). Silver: ¼, ½ and 1 ruble.
Spain	Gold and silver ..	Peseta .....	.193	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden	Gold	Crown .....	.268	Gold: 10 and 20 crowns.
Switzerland	Gold and silver ..	Franc .....	.193	Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs.
Turkey	Gold	Piaster .....	.044	Gold: 25, 50, 100, 250 and 500 piasters.
Uruguay	Gold	Peso	1.034	Gold: peso. Silver: peso and divisions.
Venezuela	Gold and silver ..	Bolivar .....	.193	Gold: 5, 10, 20, 50 and 100 bolivars. Silver: 5 bolivars.

† Value of the Rupee to be determined by Consular Certificate.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS.

The following table embraces only such weights and measures as are given from time to time in consular reports and in the course of commercial relations.

Denominations.	Where used.	American equivalents.
Almude.....	Portugal.....	4.422 gallons.
Ardeb.....	Egypt.....	7.6907 bushels.
Are.....	Metric.....	0.02471 acre.
Arobe.....	Paraguay.....	25 pounds.
Arratel or libra.....	Portugal.....	1.011 pounds.
Arroba (dry).....	Argentine Republic.....	25.3175 pounds.
Arroba (dry).....	Brazil.....	32.38 pounds.
Arroba (dry).....	Cuba.....	25.3664 pounds.
Arroba (dry).....	Portugal.....	32.38 pounds.
Arroba (dry).....	Spain.....	25.36 pounds.
Arroba (dry).....	Venezuela.....	25.4024 pounds.
Arroba (liquid).....	Cuba, Spain and Venezuela.....	4.263 gallons.
Arshine.....	Russia.....	28 inches.
Arshine (square).....	Russia.....	5.44 square feet.
Artel.....	Morocco.....	1.12 pounds.
Baril.....	Argentine Republic and Mexico.....	20.0787 gallons.
Barrel.....	Malta (customs).....	11.4 gallons.
Barrel.....	Spain (raisins).....	100 pounds.
Berkovets.....	Russia.....	361.12 pounds.
Bongkal.....	India.....	832 grains.
Bouw.....	Sumatra.....	7,096.5 square meters.
Bu.....	Japan.....	0.1 inch.
Butt (wine).....	Spain.....	140 gallons.
Caffiso.....	Malta.....	5.4 gallons.
Candy.....	India (Bombay).....	529 pounds.
Candy.....	India (Madras).....	500 pounds.
Cantar.....	Morocco.....	113 pounds.
Cantar.....	Syria (Damascus).....	575 pounds.
Cantar.....	Turkey.....	124.7036 pounds.
Cantaro (cantar).....	Malta.....	175 pounds.
Carga.....	Mexico and Salvador.....	300 pounds.
Catty.....	China.....	1.333 $\frac{1}{4}$ (1 $\frac{1}{3}$) pounds.
Catty*.....	Japan.....	1.31 pounds.
Catty.....	Java, Siam and Malacca.....	1.35 pounds.
Catty.....	Sumatra.....	2.12 pounds.
Centaro.....	Central America.....	4.2631 gallons.
Centner.....	Bremen and Brunswick.....	117.5 pounds.
Centner.....	Darmstadt.....	110.24 pounds.
Centner.....	Denmark and Norway.....	110.11 pounds.
Centner.....	Nuremberg.....	112.43 pounds.
Centner.....	Prussia.....	113.44 pounds.
Centner.....	Sweden.....	93.7 pounds.
Centner.....	Vienna.....	123.5 pounds.
Centner.....	Zollverein.....	110.24 pounds.
Centner.....	Double or metric.....	220.46 pounds.
Chih.....	China.....	14 inches.
Coyan.....	Sarawak.....	3,098 pounds.
Coyan.....	Siam (Koyan).....	2,667 pounds.
Cuadra.....	Argentine Republic.....	4.2 acres.
Cuadra.....	Paraguay.....	78.9 yards.
Cuadra.....	Paraguay (square).....	8.077 square feet.
Cuadra.....	Uruguay.....	Nearly 2 acres.
Cubic meter.....	Metric.....	35.3 cubic feet.
Cwt. (hundredweight).....	British.....	112 pounds.
Dessiatine.....	Russia.....	2.6997 acres.
Dessiatine.....	Spain.....	1.599 bushels.
Drachme.....	Greece.....	Half ounce.
Fanega (dry).....	Central America.....	1.5745 bushels.
Fanega (dry).....	Chile.....	2.575 bushels.
Fanega (dry).....	Cuba.....	1.599 bushels.
Fanega (dry).....	Mexico.....	1.54728 bushels.
Fanega (dry).....	Morocco.....	Strike fanega, 70 pounds. Full fanega, 118 pounds.
Fanega (dry).....	Uruguay (double).....	7.776 bushels.
Fanega (dry).....	Uruguay (single).....	3.888 bushels.
Fanega (dry).....	Venezuela.....	1.599 bushels.
Fanega (liquid).....	Spain.....	16 gallons.

*More frequently called "kin." avoirdupois.

Among merchants in the treaty ports it equals 1.33 $\frac{1}{4}$ pounds

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

Denominations.	Where used.	American equivalents.
Feddan	Egypt.....	1.03 acre.
Frail (raisins).....	Spain.....	50 pounds.
Frasco	Argentine Republic.....	2.5096 quarts.
Frasco	Mexico.....	2.5 quarts.
Fuder	Luxemburg.....	264.17 gallons.
Garnice.....	Russian Poland.....	0.88 gallon.
Gram.....	Metric.....	15.432 grains.
Hectare	Metric.....	2.471 acres.
Hectoliter (dry).....	Metric.....	2.838 bushels.
Hectoliter (liquid).....	Metric.....	26.417 gallons.
Joch.....	Austria-Hungary.....	1.422 acres.
Ken.....	Japan.....	6 feet.
Kilogram (kilo).....	Metric.....	2.2046 pounds.
Kilometer.....	Metric.....	0.621376 mile.
Klafter.....	Russia.....	216 cubic feet.
Koku	Japan.....	4.9629 bushels.
Korree.....	Russia.....	3.5 bushels.
Kwan.....	Japan.....	8.28 pounds.
Last	Belgium and Holland.....	85.134 bushels.
Last.....	England (dry malt).....	82.52 bushels.
Last.....	Germany.....	2 metric tons (4,480 pounds).
Last.....	Prussia.....	112.29 bushels.
Last.....	Russian Poland.....	11½ bushels.
Last.....	Spain (salt).....	4,760 pounds.
League (land)	Paraguay.....	4,633 acres.
Li	China.....	2.115 feet.
Libra (pound).....	Castillian.....	7.100 grains (troy).
Libra (pound).....	Argentine Republic.....	1.0127 pounds.
Libra (pound).....	Central America.....	1.043 pounds.
Libra (pound).....	Chile.....	1.014 pounds.
Libra (pound).....	Cuba.....	1.0161 pounds.
Libra (pound).....	Mexico.....	1.01465 pounds.
Libra (pound).....	Peru.....	1.0143 pounds.
Libra (pound).....	Portugal.....	1.011 pounds.
Libra (pound).....	Uruguay.....	1.0143 pounds.
Libra (pound).....	Venezuela.....	1.0161 pounds.
Liter.....	Metric.....	1.0567 quarts.
Livre (pound).....	Greece.....	1.1 pounds.
Livre (pound).....	Guiana.....	1.0791 pounds.
Load	England (timber).....	{ Square, 50 cubic feet; un- hewn, 40 cu. feet; inch planks, 600 superficial ft.
Manzana.....	Costa Rica.....	15-6 acres.
Manzana.....	Nicaragua and Salvador.....	1.727 acres.
Marc	Bolivia.....	0.507 pound.
Maund.....	India.....	82 2-7 pounds.
Meter	Metric.....	39.37 inches.
Mil.....	Denmark.....	4.68 miles.
Mil.....	Denmark (geographical).....	4.61 miles.
Milla.....	Nicaragua and Honduras.....	1.1493 miles.
Morgen.....	Prussia.....	0.63 acre.
Oke	Egypt.....	2.7225 pounds.
Oke.....	Greece.....	2.84 pounds.
Oke.....	Hungary.....	3.0817 pounds.
Oke.....	Turkey.....	2.85418 pounds.
Oke.....	Hungary and Wallachia.....	2.5 pints.
Pic.....	Egypt.....	21¼ inches.
Picul.....	Borneo and Celebes.....	135.64 pounds.
Picul.....	China, Japan and Sumatra.....	133¼ pounds.
Picul.....	Java.....	135.1 pounds.
Picul.....	Philippine Islands (hemp).....	139.45 pounds.
Picul.....	Philippine Islands (sugar).....	140 pounds.
Pie.....	Argentine Republic.....	0.9478 foot.
Pie.....	Castile.....	0.91407 foot.
Pik.....	Turkey.....	27.9 inches.
Pood.....	Russia.....	36.112 pounds.
Pund (pound).....	Denmark and Sweden.....	1.102 pounds.
Quarter.....	Great Britain.....	8.252 bushels.
Quarter.....	London (coal).....	36 bushels.
Quintal.....	Argentine Republic.....	101.42 pounds.
Quintal.....	Brazil.....	130.06 pounds.
Quintal.....	Castile, Chile, Mexico and Peru.....	101.61 pounds.
Quintal.....	Greece.....	123.2 pounds.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

Denominations.	Where used.	American equivalents.
Quintal.....	Newfoundland (fish).....	112 pounds.
Quintal.....	Paraguay.....	100 pounds.
Quintal.....	Syria.....	125 pounds.
Quintal.....	Metric.....	220.46 pounds.
Rottle.....	Palestine.....	6 pounds.
Rottle.....	Syria.....	5½ pounds.
Sagen.....	Russia.....	7 feet.
Salm.....	Malta.....	490 pounds.
Se.....	Japan.....	0.02451 acres.
Seer.....	India.....	1 pound 13 ounces.
Shaku.....	Japan.....	11.9305 inches.
Sho.....	Japan.....	1.6 quarts.
Standard (St. Petersburg).....	Lumber measure.....	165 cubic feet.
Stone.....	British.....	14 pounds.
Suerte.....	Uruguay.....	2,700 cuadras (see cuadra).
Sun.....	Japan.....	1.193 inches.
Tael.....	Cochin China.....	590.75 grains (troy).
Tan.....	Japan.....	0.25 acre.
To.....	Japan.....	2 pecks.
Ton.....	Space Measure.....	40 cubic feet.
Tonde (cereals).....	Denmark.....	3.94783 bushels.
Tondeland.....	Denmark.....	1.36 acre.
Tsubo.....	Japan.....	6 feet square.
Tsun.....	China.....	1.41 inches.
Tunna.....	Sweden.....	4.5 bushels.
Tunnland.....	Sweden.....	1.22 acres.
Vara.....	Argentine Republic.....	34.1208 inches.
Vara.....	Castile.....	0.914117 yard.
Vara.....	Central America.....	32.87 inches.
Vara.....	Chile and Peru.....	33.367 inches.
Vara.....	Cuba.....	33.384 inches.
Vara.....	Curacao.....	33.375 inches.
Vara.....	Mexico.....	33 inches.
Vara.....	Paraguay.....	34 inches.
Vara.....	Venezuela.....	33.384 inches.
Vedro.....	Russia.....	2.707 gallons.
Vergees.....	Isle of Jersey.....	71.1 square rods.
Verst.....	Russia.....	0.663 mile.
Vlocka.....	Russian Poland.....	41.98 acres.

Metric Weights and Measures.

METRIC WEIGHTS.

Milligram (0.001 gram) equals 0.0154 grain.
 Centigram (0.01 gram) equals 0.1543 grain.
 Decigram (0.1 gram) equals 1.5432 grains.
 Gram equals 15.432 grains.
 Decagram (10 grams) equals 0.3527 ounce.
 Hectogram (100 grams) equals 3.5274 ounces.
 Kilogram (1,000 grams) equals 2.2046 pounds.
 Myriagram (10,000 grams) equals 22.046 pounds.
 Quintal (100,000 grams) equals 220.46 pounds.
 Millier or tonnea—ton (1,000,000 grams) equals
 2,204.6 pounds.

METRIC DRY MEASURES.

Milliliter (0.001 liter) equals 0.061 cubic inch.
 Centiliter (0.01 liter) equals 0.6102 cubic inch.
 Deciliter (0.1 liter) equals 6.1022 cubic inches.
 Liter equals 0.908 quart.
 Decaliter (10 liters) equals 9.08 quarts.
 Hectoliter (100 liters) equals 2.838 bushels.
 Kiloliter (1,000 liters) equals 1.308 cubic yards.

METRIC LIQUID MEASURES.

Milliliter (0.001 liter) equals 0.0338 fluid ounce.
 Centiliter (0.01 liter) equals 0.338 fluid ounce.

Deciliter (0.1 liter) equals 0.845 gill.
 Liter equals 1.0567 quarts.
 Decaliter (10 liters) equals 2.6418 gallons.
 Hectoliter (100 liters) equals 26.417 gallons.
 Kiloliter (1,000 liters) equals 264.18 gallons.

METRIC MEASURES OF LENGTH.

Millimeter (0.001 meter) equals 0.0394 inch.
 Centimeter (0.01 meter) equals 0.3937 inch.
 Decimeter (0.1 meter) equals 3.937 inches.
 Meter equals 39.37 inches.
 Decameter (10 meters) equals 393.7 inches.
 Hectometer (100 meters) equals 328 feet 1 inch.
 Kilometer (1,000 meters) equals 0.62137 mile
 (3,280 feet 10 inches).
 Myriameter (10,000 meters) equals 6.2137 miles.

METRIC SURFACE MEASURES.

Centare (1 square meter) equals 1.550 square
 inches.
 Are (100 square meters) equals 119.6 square
 yards.
 Hectare (10,000 square meters) equals 2.471
 acres.

LIST OF MEMBERS

OF THE

Board of Trade of the City of Chicago.

DECEMBER 31, 1899.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	NAME.	FIRM.	BUSINESS.	LOCATION.
3071	Ackerman, Frederic S.	With Counselman & Day.	Commission	240 La Salle St.
244	Adams, Albert Miller.	.....	.....	23 Commerce Building.
5	Adams, Cyrus H.	.....	.....	100 Rialto Building.
3002	Adams, Edward S.	Adams & Samuel.	Commission	100 Rialto Building.
6731	Adams, Hugh Claiborne.	With Gill & Fisher.	Grain.	100 Rialto Building.
4129	Adams, John B.	.....	Grain Merchant.	819 Marquette Building.
6514	Adams, Samuel M.	With F. G. Logan.	Commission	4 Board of Trade Building.
936	Adams, Samuel O.	.....	Commission	133 Rialto Building.
153	Adsit, Charles C.	.....	Stock Broker.	6-8 Sherman St.
4505	Adsit, James M., Jr.	.....	.....	Room 28, 6-8 Sherman St.
12	Affeld, Charles E.	Witkowsky & Affeld.	Insurance	174 La Salle St.
2904	Aiken, Mayhews P.	M. P. Aiken & Co.	Commission	214 Rialto Building.
6668	Aiken, Robert Hunter.	.....	Commission	Old Colony Building.
4946	Albertson, William C.	.....	Commission	Rooms 31-32 Commerce Bldg.
14	Albro, Emelius S.	W. C. Albertson & Co.	.....	Deceased.
2038	Alcock, William H.	.....	Commission	3 Board of Trade Building.
4852	Aldrich, Frederick C.	.....	Commission	235 Rialto Building.
15	Aldrich, Henry H.	.....	Brokerage and Commission.	53 Board of Trade Building.
5083	Aldridge, George A.	With Anglo-American Provision Co.	Provisions.	60 Board of Trade Building.
16	Aldridge, John G.	Baldwin & Stone.	Commission	704 Royal Insurance Building.
2529	Alexander, Granville W.	.....	Commission	421 California St., S. Fran., Cal.
6352	Alexander, Samuel T.	B. N. Foster & Co.	Commission	31 Bro. Jonathan Building.
5230	Allen, Norman W.	.....	Commission	403 Rialto Building.
5402	Allen, John M.	.....	Commission Merchant.	235 Rialto Building.
22	Allerton, Samuel W.	.....	Packing.	Old Colony Building.
4135	Alt, George E.	With The Albert Dickinson Co.	Seeds.	West Taylor St. and River.
6687	Ames, Edward Payne.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
3351	Amsden, Frank J.	.....	Banker and Broker.	Rochester, N. Y.
4112	Anderson, John.	.....	Brokerage and Commission.	615 Rialto Building.
25	Anderson, William H.	.....	Transportation.	718 Washington Blvd.
6085	Anderson, William S.	P., C. C. & St. L. R'y Co.	Broker.	16 Pacific Ave.
3558	Andrew, Edward.	.....	.....	517 Rialto Building.
27	Andrews, William B.	.....	.....	104 Rialto Building.
5880	Angel, Harry A.	.....	.....	Suspended.
4796	Angus, James.	.....	Commission	43 Board of Trade Building.

3042	Applegate, William J.....	With Arthur R. Jones & Co.....	Commission.....	26 Rialto Building.
4011	Armour, Jonathan O.....	Armour & Co.....	Packers.....	205 La Salle St.
38	Armour, Philip D.....	Armour & Co.....	Packers.....	205 La Salle St.
5817	Armour, Philip D., Jr.....	Armour & Co.....	Packers.....	205 La Salle St.
6084	Armstrong, Benjamin S.....	.....	Commission.....	538 Rialto Building.
34	Armstrong, Chas. M.....	.....	Commission.....	18-20 Mailers Building.
5900	Armstrong, John D.....	J. D. Armstrong & Co.....	Commission.....	Pittsburgh, Pa.
5471	Aron, Jacob.....	.....	Grain Commission.....	Room 18, 134 Van Buren St.
41	Ash, L. H.....	.....	Commission Merchant.....	52 Board of Trade Building.
6313	Ashby, James H.....	Union Stock Yards & Transit Co.....	Stock Yards.....	Union Stock Yards, Chicago.
1848	Atkinson, John A.....	.....	.....	8 Board of Trade Building.
6478	Austin, Charles W.....	Inter-State Elevator Co.....	Transfer Elevator.....	77 Traders' Building.
3604	Austin, Frederick D.....	With Serlbnner, Crighton & Co.....	Commission.....	303 Royal Insurance Building.
5074	Austrian, Joseph.....	.....	Commission Merchant.....	Rush and North Water Sts.
2818	Avery, Henry C.....	With Counselman & Day.....	Commission Merchants.....	240 La Salle St.
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6460	Babcock, Orville E.....	J. C. King & Co.....	Commission.....	219 La Salle St.
4747	Bache, J. S.....	J. S. Bache & Co.....	Brokers.....	47 Exchange Place, N. Y. City.
4652	Bacon, Edward P.....	E. P. Bacon & Co.....	Commission.....	17 Cham.Com., Milwaukee, Wis.
2521	Bacon, Edward R.....	Middle Division Elevator Co.....	Commission.....	52 Board of Trade Building.
50	Bacon, Moses S.....	Middle Division Elevator Co.....	Commission.....	52 Board of Trade Building.
6453	Badenoch, John J.....	J. J. Badenoch Co.....	Grain Dealers.....	44-46 S. Desplaines St.
6247	Badenoch, Joseph W.....	J. J. Badenoch Co.....	Grain Dealers.....	44-46 S. Desplaines St.
5334	Badger, Frank G.....	E. Seckel & Co.....	Commission.....	79-80 Traders' Building.
6371	Bagley, John Joseph.....	With F. G. Logan.....	Commission.....	4 Board of Trade Building.
2616	Bailey, Edward W.....	E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
6252	Baker, Alfred L.....	.....	Stock Broker and Commission.....	223 La Salle St.
6550	Baker, Charles.....	With J. F. Harris.....	Commission.....	1 Board of Trade Building.
4219	Baker, Frank M., Jr.....	With Nash-Wright Co.....	Commission.....	517 Rialto Building.
4031	Baker, James A.....	.....	Commission.....	45 Broadway, New York City.
59	Baker, William T.....	.....	.....	404 The Temple.
5868	Baldwin, Charles Francis.....	.....	Commission.....	111 Rialto Building.
64	Baldwin, Erastus B.....	Baldwin & Stone.....	Commission.....	704 Royal Insurance Building
2505	Baldwin, George F.....	.....	Commission.....	205 to 210 Rialto Building.
5602	Baldwin, Henry C.....	With Ware & Leland.....	Commission.....	111 Rialto Building.
2002	Baldwin, James A.....	.....	Commission.....	225 La Salle St.
66	Ball, George C.....	With J. H. Wrenn & Co.....	.....	St. Joseph, Mich.
67	Ball, James M.....	.....	Commission.....	710 Rialto Building.
3886	Ball, John A.....	With Seymour, Danne & Co.....	Commission.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5528 Ballentine, R. M.	.....	Commission	211 Rialto Building.
68 Bangs, Edward W.	.....	Commission	1 Rialto Building.
4476 Bannister, Devillo C.	.....	Grain and Provisions.	705 Rialto Building.
6640 Barbe, Henry	With Ware & Leland	Commission	205 to 210 Rialto Building.
6637 Barclay, Robert D.	With R. G. Chandler & Co.	Commission	64-65 Traders' Building.
5568 Barclay, S. J.	With R. G. Chandler & Co.	Commission	64-65 Traders' Building.
93 Barber, George M.	.....	Commission	612 Rialto Building.
5751 Barnes, Walter E.	.....	Grain and Provisions.	49 Board of Trade Building.
5787 Barrell, James.	.....	Commission	Monadnock Block.
5224 Barrell, J. Finley	Finley Barrell & Co.	Commission Merchants.	Monadnock Block.
6651 Barrell, Stewart E.	Finley Barrell & Co.	Commission Merchants.	Monadnock Block.
4333 Barrell, William A.	.....	Commission	128 Western Union Building.
5372 Barrell, A. J.	With Bartlett, Frazier & Co.	Commission	609 Rialto Building.
3879 Barrell, Charles R.	.....	Commission Merchants.	8 to 12 Pacific Ave.
5619 Barrell, James W.	C. R. Barrell & Co.	Commission	Pekin, Ill.
3039 Barrell, John F.	Turner Hudnut Co.	.....	.....
4073 Barrell, Thomas E.	.....	.....	.....
6159 Barringer, Walter M.	.....	Receivers' Agent.	609 Rialto Building.
4677 Barry, Lawrence A.	With Continental Packing Co.	Commission	Board of Trade Building.
94 Bartels, William	Howard, Bartels & Co.	Printers.	1012 Royal Insurance Building.
3172 Bartlett, Leman.	L. Bartlett & Son.	Commission	28 Sherman St.
4999 Bartlett, William H.	.....	Commission	23 Chamber of Commerce, Milwaukee, Wis.
79 Bass, Perkins.	Bartlett, Frazier & Co.	Commission	128 Western Union Building.
6745 Bastien, John E.	.....	Lawyer	Room 209, 145 La Salle St.
4826 Bates, Mark.	With Frank Marshall	Commission	501 Royal Insurance Building.
6732 Bates, William Henry	W. G. Press & Co.	Commission	2-4 Sherman St.
6718 Baumgras, Winfield.	With W. G. Press & Co.	Commission	2-4 Sherman St.
83 Bausher, Henry, Jr.	.....	Commission	236 Rialto Building.
6081 Baxter, Fred E.	With Milmine, Bodman & Co.	Commission	620 Royal Insurance Building.
6224 Baxter, Harvey E.	.....	Commission	5 Board of Trade Building.
2535 Baxter, Thomas M.	T. M. Baxter & Co.	Commission	416 Royal Insurance Building.
96 Beach, Eli A.	E. A. Beach & Co.	Commission	43 Board of Trade Building.
5654 Beard, Thomas	Erie Dispatch	Commission	92 Board of Trade Building.
5993 Bearse, Hiram	With International Packing Co.	Transportation.	240 La Salle St.
		Packing.	400 Royal Insurance Building.

6436	Beatty, William B.	With William H. Sterling & Co.	Commission	903 Royal Insurance Building.
3801	Beauvais, Elzear A.	Brousseau & Co.	Commission Merchants.	55 Board of Trade Building.
5238	Beazley, Charles.			Board of Trade Building.
97	Beazley, John G.		Broker, Grain and Provisions.	204 Rialto Building.
6099	Bebb, Robert.		Receivers' Agent.	7157 Eggleston Ave.
6747	Becker, Abraham G.	A. G. Becker & Co.	Commercial Paper.	199 La Salle St.
2191	Beebe, William H.	Wm. H. Beebe & Co.	Commission	10 Pacific Ave.
4461	Beers, Charles H.	Beers & Hanson.	Commission	304 Omaha Building.
4632	Beggs, John.	With Wm. F. Johnson & Co.	Commission	59 Board of Trade Building.
4452	Belerlein, Lansing C.		Broker, Grain and Provisions.	709 Rialto Building.
115	Bellinghausen, William			55 Wheeler Building.
104	Belknap, Augustus L.			47 Board of Trade Building.
2460	Bellas, Thomas H.			317 Rialto Building.
5977	Bennett, James E.	Thomas Bennett & Co.	Commission	98 Board of Trade Building.
5437	Bennett, M. H.	Cahmet Grain & Elevator Co.	Commission	504 Royal Insurance Building.
3221	Bennett, Thomas	Thomas Bennett & Co.	Commission	98 Board of Trade Building.
4818	Bentley, C. S.		Commission	73 Board of Trade Building.
5774	Benz, Emil P.	Phillip Benz & Co.	Commission	4 Omaha Building.
114	Benz, Phillip	Phillip Benz & Co.	Commission	4 Omaha Building.
6671	Berger, Henry.	Berger & Co.	Commission	241-242 Rialto Building.
4619	Berrall, Charles, Jr.		Packing	1117 Royal Insurance Building.
5562	Berry, C. DePeyster		Commission	100 Rialto Building.
6416	Bertrand, Frank M.	With Counselman & Day.	Commission	240 La Salle St.
5414	Bestor, J. T.		Commission	116 Rialto Building.
6188	Betts, Wilfrid Eugene.	With C. H. Canby & Co.	Commission	8 Board of Trade Building.
4809	Bigelow, Buel S.			Milwaukee, Wis.
1796	Bines, Robert			503 Rialto Building.
6103	Bingham, Edward H.	With Otto E. Lohrke & Co.	Grain Brokerage.	702 Rialto Building.
118	Black, John C.	Pres't Continental National Bank.	Banking	S. W. Cor. La Salle & Adams Sts.
120	Blackman, Chester S.	Blackman Bros.	Commission	48 Board of Trade Building.
121	Blackman, Willis L.	Blackman Bros.	Commission	48 Board of Trade Building.
123	Blair, Chauncey J.	Vice-Pres't Merchants' Nat'l Bank.	Banking	80-82 La Salle St.
126	Blair, Henry A.	Merchants' Deposit Co.	Safety Depository.	80-82 La Salle St.
127	Blair, Watson F.			164 Rush St.
4470	Blakenore, Frank T.			64 Traders' Building.
5228	Blakeslee, A. P.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
2040	Blakeslee, George S.			2917 La Salle St.
138	Bliss, Abel H.			315 Rialto Building.
5427	Bliss, Edgar B.	With O. H. Canby & Co.	Commission	8 Board of Trade Building.
4139	Bliss, Frank T.		Commission	315 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

232

NAME.	FIRM.	BUSINESS.	LOCATION.
6674 Blodgett, Samuel Williams.....	With Red Line Transit Co.....	Transportation.....	144 Van Buren St.
6944 Bloom, Isaac J.....	Schwartz, Dupee & Co.....	Commission.....	2 Board of Trade Building.
5940 Bloom, Moses J.....	.....	.....	2 Board of Trade Building.
5771 Blumenthal, Isidore.....	.....	Commission and Barley.....	16 Traders' Building.
4313 Bluthardt, Robert E.....	With Chas. F. Orthwein & Sons.....	Commission.....	125 Laclede Bldg., St. Louis, Mo.
6269 Bodman, Edward C.....	Milmine, Bodman & Co.....	Commission.....	5 Board of Trade Building.
3829 Bodman, Luther W.....	Milmine, Bodman & Co.....	Commission.....	5 Board of Trade Building.
3925 Bogert, William B.....	.....	Commission.....	73 Board of Trade Building.
4976 Bogue, Charles B.....	.....	.....	Room 83, 147 5th Ave.
5075 Booth, Alfred V.....	.....	Grain and Provision Broker.....	315 Rialto Building.
6901 Booth, Dwight D.....	With Plankinton Packing Co.....	Packers.....	Milwaukee, Wis.
6458 Booth, James W.....	With Fyffe Bros. & Co.....	Commission.....	50 Board of Trade Building.
3000 Booth, William Sidney.....	.....	.....	57 Board of Trade Building.
6496 Bonstedt Louis.....	With The American Cereal Co.....	Oat Meal Millers.....	1841 Monadnock Building.
6327 Bosker, Harry Edzo.....	.....	.....	522 Rialto Building.
147 Borchardt, Albert F.....	With the Cudahy Packing Co.....	Packers.....	763 Rookery Building.
5444 Borner, William.....	Pennsylvania Company.....	Transportation.....	2 Sherman St.
149 Botsford, Henry.....	.....	.....	913 Royal Insurance Building.
5872 Bourassa, Joseph H.....	With Brosseau & Co.....	Commission.....	55 Board of Trade Building.
6991 Bowen, William S.....	With Requa Bros.....	Commission.....	85-86 Board of Trade Building.
2450 Bower, Frank.....	John Bower & Co.....	Provisions.....	24th and Brown Sts., Phila., Pa.
5519 Bowers, William W.....	With Counselman & Day.....	Commission.....	240 La Salle St.
6374 Bowman, Lewis J.....	With Rumsey, Lightner & Co.....	Commission.....	226 La Salle St.
2914 Boyd, Thomas L.....	Boyd, Lunham & Co.....	Commission.....	914 Royal Insurance Building.
4738 Boyd, Richard L.....	R. L. Boyd & Co.....	Commission.....	530 Rialto Building.
6413 Boyd, Henry J.....	With the Albert Dickinson Co.....	Seed Merchants.....	West End Taylor St. Bridge.
6682 Boyden, Edward S.....	With Harlow & Thornton.....	Commission.....	10 Rialto Building.
4388 Boyles, Charles D.....	The Albert Dickinson Co.....	Seed Merchants.....	West End Taylor St. Bridge.
5982 Boynton, Charles W.....	.....	.....	390 East Ontario St.
152 Boynton, William W.....	.....	.....	.....
4066 Bradley, B. W.....	With Hulburd, Warren & Co.....	Commission.....	47 Board of Trade Building.
6579 Bradley, James.....	James Bradley & Company.....	Grain Shippers.....	614 Rialto Building.
4711 Branch, Carter W.....	C. W. Branch & Co.....	Commission Merchants.....	Richmond, Va.
4616 Braun, George P.....	Braun & Fitts.....	Manufacturers.....	187-193 North Union St.
6553 Breckenridge, Fred Frazer.....	With Nye & Jenks Grain Co.....	Commission.....	617 Rialto Building.

158	Brega, Charles W.....	.....	.....	.....	459 Rookery Building.
6657	Brennan, Frederick Hazlitt.....	The N. K. Fairbank Company.....	Lard and Soap.....	277 Dearborn St.	
5084	Brenner, George, Jr.....	With Swift & Company.....	Packers.....	46 Counselman Building.	
5288	Brenton, Henry N.....	With J. F. Harris.....	Commission.....	1 Board of Trade Building.	
6201	Bretherton, Frank A.....	With Anglo-American Pro. Co.....	Packers.....	60 Board of Trade Building.	
2468	Brewster, Edward L.....	E. L. Brewster & Co.....	Bankers.....	205 La Salle St.	
4410	Bridge, George S.....	T. D. Randall & Co.....	Commission.....	219 South Water St.	
1975	Brine, George J.....	.....	.....	205 La Salle St.	
2653	Brockway, George.....	.....	.....	Room 1523, 260 Dearborn St.	
5008	Brooks, George C.....	Geo. C. Brooks & Co.....	Banking and Brokerage.....	40 State St., Boston, Mass.	
2803	Brosseau, Auguste.....	.....	Commission.....	55 Board of Trade Building.	
164	Brosseau, Zenophile P.....	Brosseau & Co.....	Commission Merchants.....	55 Board of Trade Building.	
5182	Broughton, John W.....	Broughton & Nickels.....	Commission.....	705 Rialto Building.	
5682	Brown, Benjamin R.....	With William H. Sterling & Co.....	Commission.....	903 Royal Insurance Building.	
3056	Brown, Daniel G.....	.....	.....	100 Twenty-second St.	
3016	Brown, Edward H.....	With L. Everingham & Co.....	Commission.....	80 Board of Trade Building.	
2715	Brown, Finley D.....	.....	Commission.....	234-235 Rialto Building.	
168	Brown, Francis C.....	International Navigation Co.....	Transportation.....	143 La Salle St.	
2525	Brown, George D.....	.....	Brokerage.....	1019 Royal Insurance Building.	
3166	Brown, Orrin E.....	.....	.....	Suspended.	
6173	Browning, Thomas Walter.....	With J. R. Le Vally.....	Commission.....	317 Royal Insurance Building.	
2835	Bruner, Stanley C.....	.....	.....	4823 St. Lawrence Ave.	
5226	Bryan, B. B.....	F. G. Logan.....	Commission.....	4 Board of Trade Building.	
5717	Bryan, F. C.....	Gen'l W. F. A. Norfolk & Western R. R.....	Railroad.....	Rookery Building.	
6610	Bryant, James E.....	.....	Grain and Stock.....	Hebron, Ind.	
177	Bryant, John J.....	.....	Commission.....	500 Mallers Building.	
5464	Buchanan, S. Percy.....	Calumet Grain & Elevator Co.....	Commission.....	504 Royal Insurance Building.	
4434	Buckingham, Clarence.....	.....	.....	557 Rookery Building.	
3887	Buckingham, Ebenezer.....	Northwestern National Bank.....	Banking.....	Rookery Building.	
4119	Buckley, Charles W.....	Buckley & Co.....	Commission.....	23 Bro. Jonathan Building.	
5919	Buckley, Warren R.....	Buckley & Pursley.....	Commission.....	Peoria, Ill.	
2639	Buell, Augustin C.....	.....	.....	Evansston, Ill.	
6004	Buell, Harry O.....	.....	Commission.....	116 Rialto Building.	
5825	Bullen, Frederick F.....	Fred F. Bullen Malting Co.....	Maltsters.....	1105 Royal Insurance Building.	
198	Bullen, George.....	George Bullen & Co.....	Malting.....	Cor. St. Clair and Illinois Sts.	
6573	Bullen, G. Roy.....	G. Roy Bullen & Co.....	Commission.....	517 Rialto Building.	
5892	Bunch, Frank M.....	.....	Commission.....	226 La Salle St.	
5473	Bunch, Richard H.....	With Rumsey, Lightner & Co.....	Grain.....	128 Western Union Building	
5273	Bunnell, John A.....	With Bartlett, Frazier & Co.....	Packing.....	70 Board of Trade Building	
5309	Bunge, Albert J.....	Hately Bros.....	Coal.....	616 West Lake St.	
		Bunge Bros.....	.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6175 Burrows, Fred R.....	With International Packing Co.....	Packers.....	400 Royal Insurance Building.
4025 Burrows, W. F.....	Libby, McNeill & Libby.....	Pork Packers.....	Union Stock Yards, Chicago.
6380 Busenbark, William R.....	With Counselman & Day.....	Commission.....	240 La Salle St.
6443 Burt, Charles B.....	With C. A. Whyland & Co.....	Commission.....	10 Pacific Ave.
4548 Bushnell, Henry L.....	.....	.....	Deceased.
2677 Butters, Daniel.....	.....	.....	10 Pacific Ave.
6225 Butz, Emil C.....	Butz & Ray.....	Commission.....	10 Pacific Ave.
4484 Buxbaum, M. J.....	With John Dickinson & Co.....	Commission Merchants.....	32d and La Salle Sts.
5120 Byrnes, William J.....	W. J. Byrnes & Co.....	Flour and Feed.....	.....
4876 Cadieux, Joseph P.....	.....	.....	Suspended.
4414 Cadow, Samuel B.....	With Carrington, Hannah & Co.....	Commission.....	6-8 Sherman St.
6614 Cahn, Benjamin R.....	.....	Grain and Stock.....	203, 108 La Salle St.
6034 Calbick, James A.....	J. A. Calbick & Co.....	Vessel Agents.....	12 Sherman St.
2223 Calef, Ira C.....	.....	Provisions.....	Washington, Vt.
6019 Calkins, Lucius A.....	.....	.....	119 Rialto Building.
6463 Campbell, Charles D.....	With Wm. E. Webbe & Co.....	Commission.....	414 Royal Insurance Building.
6736 Campbell, John.....	.....	Broker.....	425 Medinah Temple.
6727 Campbell, Richard Cobden.....	Philadelphia & Reading Ry. Co.....	Fast Freight.....	307 Fisher Building.
2119 Cameron, John.....	.....	.....	Deceased.
5362 Canby, C. H.....	C. H. Canby & Co.....	Grain Commission.....	8 Board of Trade Building.
2000 Cantner, John C.....	.....	Commission.....	Board of Trade Building.
2233 Capron, Albert B.....	.....	Commission.....	520 Royal Insurance Building
6310 Carden, David H.....	The Carden Malting Co.....	Maltsters.....	16-24 Cherry Ave.
2455 Carden, John.....	The Carden Malting Co.....	Maltsters.....	16-24 Cherry Ave.
4836 Carden, John, Jr.....	American Malting Co.....	Maltsters.....	1105 Royal Insurance Building
6390 Carder, Robert Warren.....	With W. A. Fraser.....	Commission.....	714 Royal Insurance Building.
3893 Carhart, Charles.....	.....	.....	.....
6025 Carhart, George T.....	With Montague & Co.....	Commission.....	62 Wheeler Building.
5907 Carmody, John J.....	With Weare Commission Co.....	Commission.....	Old Colony Building.
6420 Carpenter, Frank J.....	James Bradley & Company.....	Commission.....	614 Rialto Building.
3328 Carpenter, John S.....	Montague & Co.....	Commission.....	62 Wheeler Building.
6359 Carr, B. Seward.....	With C. A. Whyland & Co.....	Commission.....	12 Pacific Ave.
2236 Carr, Calvin.....	C. W. Elphicke & Co.....	Vessel Owners and Agents.....	6-8 Sherman St.

237	Carr, Henry H.	H. H. Carr & Co.	Commission	54 Board of Trade Building.
4292	Carrington, W. T.	Carrington, Hannah & Co.	Commission	6-8 Sherman St.
6621	Carroll, James F.	J. M. Parr & Son	Export Grain	Baltimore, Md.
4439	Caruthers, James		Commission Merchant	134 Van Buren St.
6088	Carter, Elmer D.		Receivers' Agent	5512 Iowa St., Austin, Ill.
6074	Carter, George B.	South Chicago Elevator Co.	Grain Elevators	Room 20, 240 La Salle St.
4736	Carter, James B.	Z. R. Carter & Bro.	Flour and Feed	Cor. 16th and Halsted Sts.
4146	Carter, Zina R.	Z. R. Carter & Bro.	Flour and Feed	Cor. 16th and Halsted Sts.
5038	Case, Charles G.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
3853	Cassard, Morris	With John Oudaly.	Packer	113 Rialto Building.
5571	Cassard, Vernon	With John Oudaly.	Packer	113 Rialto Building.
6638	Cassidy, George James	With Milmine, Bodman & Co.	Commission	5 Board of Trade Building.
245	Cassidy, James A.		Commission	421 Western Union Building.
6447	Cassidy, John W.	The Cassidy Com. Co.	Grain Commission	Quincy, Ill.
253	Chadwick, William H.	Wanzer & Co.	Commission	632 Rialto Building.
6720	Chambers, William Harvey	With Peavey Grain Co.	Grain	69 Board of Trade Building.
4005	Champlin, Fred L.		Broker	2 Board of Trade Building.
3448	Champlin, Henry C.		Commission	57 Board of Trade Building.
259	Chandler, Peyton R.			Deceased.
2476	Chandler, Reuben G.	R. G. Chandler & Co.	Commission	64-65 Traders' Building.
1965	Chapin, Edward F.	Chapin & Edwards	Commission Merchants	Room 51, 6-8 Sherman St.
6411	Chapin, Simeon B.	Chapin & Gaylord.	Stock Brokers	217 La Salle St.
1861	Chapman, George C.	Geo. C. Chapman & Co.	Commission	190 Washington St.
518	Chapman, Walter	Walter Chapman & Co.	Commission	134 Van Buren St.
6014	Charles, George McClellan			609 Western Union Building.
6109	Cheate, Frank	With I. N. Ash & Co.	Commission	76 Board of Trade Building.
6485	Churchill, Milton	Churchill & Co.	Grain	715 Board of Trade Building.
271	Clapp, Ozro W.			Union League Club.
272	Clark, Alson E.	Pres't Wadsworth-Howland Paint Co.	Paints	127 West Harrison St.
3807	Clark, Charles R.		Commission	415-416 Rialto Building.
5239	Clark, George E.	With R. E. Pratt & Co.	Commission	81-82 Board of Trade Building.
5394	Clark, James L.	Lake Shore & Michigan S. R. R.	Transportation	142 Van Buren St.
2963	Clark, Theodore M.	With R. G. Chandler & Co.	Commission	10 Pacific Ave.
2020	Clarke, James L.	With Fyffe Bros. & Co.	Commission	50 Board of Trade Building.
287	Clarke, Robert R.			57 Portland Block.
3308	Clews, Henry	Henry Clews & Co.	Banking	13-15 Broad St., New York City.
2343	Clifford, James M.		Commission	204 Rialto Building.
3489	Clifton, Charles E.		Commission	910 Royal Insurance Building.
278	Clifton, Frank	C. E. Clifton & Co.		910 Royal Insurance Building.
2930	Cobb, Willard L.	With E. W. Bailey & Co.	Commission	72 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5522 Cochran, Sylvanus B.	With H. W. Rogers & Bro.	Grain.	97 Board of Trade Building.
281 Cochrane, James I.		Commission.	109 Royal Insurance Building.
6645 Cole, Clarence.	With W. R. Mumford Co.	Commission.	528 Rialto Building.
3572 Cole, Francis F.		Grain Commission.	37 Yonge St., Toronto, Ont.
5331 Coleman, Edward.	John Morrell & Co. (Limited).	Pork Packers	301 Royal Insurance Building.
6596 Combs, Earle Martin.	With Montague & Co.	Commission.	62 Wheeler Building.
5244 Comstock, William C.		Grain.	55 Board of Trade Building.
6659 Conaty, William Bernard	With Weare Com. Co.	Commission.	Old Colony Building.
6581 Condon, Richard L.			211 Rialto Building.
2261 Congdon, Charles B.	C. B. Congdon & Co.	Commission.	35 Board of Trade Building.
6290 Conley, John W.	Schwartz, Dupee & Co.	Commission.	2 Board of Trade Building.
6217 Connolly, James Wilson	With Hatley Bros.	Commission.	70 Board of Trade Building.
2065 Connolly, Michael P.			232 E. 48th St., New York City.
303 Considine, Michael.	M. Considine & Co.	Hay and Commission.	118 W. Lake St.
6351 Cook, Arthur H.			914 Royal Insurance Building.
4629 Cook, Harry B.	With Raymond, Pynchon & Co.	Commission.	219 La Salle St.
5197 Cook, Marcus E.		Commission.	86 Board of Trade Building.
5585 Cook, Henry W.		Vessel Agent.	6-8 Sherman St.
5486 Cooper, A. J.	Agent Lackawanna Line.	Transportation.	10 Pacific Ave.
6617 Copenhauer, William Kurtz.			12 Sherman St.
6358 Cornelius, Frank F.	With Hulburd, Warren & Co.	Commission.	47 Board of Trade Building.
6442 Costello, John A.		Grain Sampler	6-8 Sherman St.
6325 Costello, Thomas F.		Receivers' Agent.	504 Royal Insurance Building.
4689 Cottrell, Edwin.		Commission.	204 Prod. Ex., New York City
332 Cottrell, Thomas D.	With H. V. Lester & Co.	Commission.	243 Rialto Building.
3999 Coughlin, James M.		Commission.	700 Rialto Building.
3918 Coughlin, John J.	R. E. Pratt & Co.	Commission.	81-82 Board of Trade Building.
312 Counselman, Charles.	Charles Counselman & Co.	Grain and Provisions.	240 La Salle St.
6384 Counselman, Willis.	With Charles Counselman & Co.	Grain and Provisions.	240 La Salle St.
6293 Countiss, Charles H.	Blue and Canada Southern Lines.	Transportation.	201 Medinah Temple.
6193 Cowin, Frederick.	See'y Anglo-American Provision Co.	Packers.	60 Board of Trade Building
4719 Cowles, Frederick S.	E. M. Cowles & Co.	Commission Merchants.	537 Rialto Building.
337 Cowles, Horace W.		Commission.	1010 Royal Insurance Building.
4276 Cowles, William H.	William H. Cowles & Co.	Commission.	537 Rialto Building.
6523 Craig, John.		Provisions.	6-8 Sherman St.

2984	Crafts, Miles B.....	.....	Commission Merchant.....	Room 10, 12 Sherman St.
4372	Crafts, Siegel J.....	.....	Commission Merchant.....	Room 10, 12 Sherman St.
4265	Crawford, Thomas D.....	.....	.....	Deceased.
3208	Creighton, James.....	Scribner, Creighton & Co.....	Commission.....	303 Royal Insurance Building.
2037	Crittenden, Frank A.....	With Richardson & Co.....	Commission.....	37 Board of Trade Building.
320	Crosby, William S.....	With F. G. Logan.....	Commission.....	4 Board of Trade Building.
6428	Crosman, Henry.....	With Nelson Morris & Co.....	Provisions.....	Union Stock Yards, Chicago.
6138	Cross, Albert Eugene.....	With Henry Ellsworth & Co.....	Commission.....	637 Rialto Building.
321	Crowe, Michael.....	M. Crowe & Co.....	Commission.....	71 Edgemont Ave.
6654	Crowell, Henry P.....	The American Cereal Co.....	Cereal Milling.....	1345 Monadnock Block.
2257	Cudahy, John.....	.....	Packer.....	113 Rialto Building.
3057	Cudahy, Michael.....	The Cudahy Packing Co.....	Packers.....	763 Rookery Building.
6715	Culpeper, Charles E.....	With Chas. D. Snow & Co.....	Commission.....	230 Rialto Building.
6624	Cummings, Robert F.....	.....	Grain Merchant.....	Clifton, Ill.
6568	Cunningham, Theodore E.....	With J. F. Harris & Co.....	Grain.....	1 Board of Trade Building.
5702	Curry, Alonzo C.....	A. C. Curry & Co.....	Commission.....	65 Board of Trade Building.
6758	Curry, Thomas Patrick.....	With George A. Seaverns.....	Grain.....	137 Rialto Building.
354	Curtis, Bernard.....	B. Curtis & Co.....	Commission Merchants.....	226 La Salle St.
3906	Cutler, Alonzo J.....	.....	Commission.....	141 Rialto Building.
6258	Cutten, Arthur William.....	With A. S. White & Co.....	Commission.....	403 Royal Insurance Building.
6543	Daggett, George Henry.....	Geo. H. Daggett & Co.....	Commission.....	Minneapolis, Minn.
6372	Dalton, James Richard.....	Eschenberg & Dalton.....	Commission.....	803 Royal Insurance Building.
4989	Danforth, Daniel F.....	.....	.....	44 Board of Trade Building.
4535	Daniels, Edwin F.....	E. F. Daniels & Co.....	Coal.....	1421 Marquette Building.
6429	Danks, Fred F.....	First National Bank.....	Banking.....	164 Dearborn St.
5324	Danne, Emile.....	.....	.....	7116 Wentworth Ave.
5701	Darling, James G.....	With Irwin, Green & Co.....	Commission.....	130 Rialto Building.
361	Darlington, Henry P.....	With Armour & Co.....	Packers.....	205 La Salle St.
3492	Date Sydney S.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
5346	Daube, A.....	.....	Flour, Feed, Hay.....	3205 State St.
362	Daube, Louis.....	.....	Flour, Feed, Hay.....	513 43d St.
4572	Davidson, Joseph K.....	Davidson & Smith.....	Commission.....	311 Ex. Bld., Kansas City, Mo.
4528	Davies, Charles A.....	.....	.....	211 Royal Insurance Building.
4322	Davies, David C.....	With A. Geddes & Co.....	Commission.....	1016 Royal Insurance Building.
6472	Davis, Gilbert N.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
369	Davis, Richard L.....	.....	.....	.....
2819	Day, Albert M.....	Counselman & Day.....	Rankers and Brokers.....	240 La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2447 Day, Edwin C.....			Board of Trade Building.
4186 Day, Frank H.....			311 Medinah Temple.
2879 Day, Minthorne M.....			10 Pacific Ave.
377 Dean, John E.....	Dean & Payne.	Insurance.....	Room 38, 185 Dearborn St.
2282 Dean, Robert M.....	With The Albert Dickinson Co.....	Commission.....	West Taylor St. and River.
6759 De Costa, Lewis M.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
3030 Dee, William J.....			67 Board of Trade Building.
378 Deeves, Thomas S.....		Broker.....	48 Board of Trade Building.
3688 De Golyer, Nelson.....		Commission.....	92 Board of Trade Building.
3423 Dennis, Edward W.....		Commission.....	205-210 Rialto Building.
3070 Dennis, Henry H.....	With Ware & Leland.....		Coldwater, Mich.
6227 Dennison, David G.....			
5174 Denniston, George R.....	With McIntyre & Wardwell.....	Commission.....	109 Rialto Building.
5335 Denniston, U. R.....	C. H. Canby & Co.....	Commission.....	8 Board of Trade Building.
6760 Devlin, John H.....	Devlin Commission Co.....	Hay, Straw and Grain.....	21 Quincy St.
5895 Dewar, Alexander L.....	A. L. Dewar & Co.....	Bankers and Brokers.....	149 Washington St.
4412 Dewar, Hamilton.....		Commission.....	2 Board of Trade Building.
5123 Dewes, Francis J.....	The Standard Brewery.....	Brewery.....	571 S. Campbell Ave.
2214 Dewey, Amariah A.....	General Agent Equitable Life Ins. Co.....	Insurance.....	211 Chamber of Commerce Bldg.
6580 Dibben, William Henry.....	With The American Cereal Co.....	Cereal Millers.....	1341 Monadnock Building.
388 Dickinson, Albert.....	The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
2477 Dickinson, Charles.....	The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
394 Dickinson, Frederick.....	Rumsey, Lightner & Co.....	Commission.....	226 La Salle St.
3881 Dickinson, Henry G.....	With L. Everingham & Co.....	Commission.....	80 Board of Trade Building.
4035 Dickinson, John.....	John Dickinson & Co.....	Bankers and Brokers.....	10 Pacific Ave.
2806 Dickinson, Nathan.....	The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
393 Dickinson, William.....	Dickinson Bros. & King.....	Storage and Commission.....	127 Market St.
394 Dickinson, William.....			610 North State St.
6238 Dicks, Charles B.....		Broker.....	11 Board of Trade Court.
6703 Dieterich, George Ion.....	With R. P. Fish.....	Commission.....	83 Board of Trade Building.
3202 Dietzsch, Emil, Jr.....			
5395 Dignan, Parker E.....	Red Line Transit Co.....	Transportation.....	144 Van Buren St.
4403 Dillingham, Edward R., Jr.....	Chicago Times-Herald.....	Newspaper.....	152-158 Washington St.
6619 Dillon, William Sylvester.....	With H. Mueller & Co.....	Commission.....	43 Bro. Jonathan Building.
6525 Divine, Frank S.....	Con't Agt. Kanawha Dispatch.....	Transportation.....	413 Van Buren St.

400	Dixon, Arthur.....	.....	Teaming.....	299 Fifth Ave.
6208	Dixon, Daniel McD.....	.....	Commission.....	Produce Ex., New York City.
4423	Dodson, Joseph H.....	.....	.....	311 Rialto Building.
6402	Doern, Edwin A.....	With Carl C. Moeller & Co.....	Commission.....	204 Garf Building.
403	Dole, James H.....	J. H. Dole & Co.....	Commission.....	226 La Salle St.
6536	Donnelly, Reuben H.....	Knight, Donnelly & Co.....	Stocks, Bonds and Grain.....	216 La Salle St.
6497	Donovan, Daniel J.....	Gen. W. Agt. M. F. E. & C. & U. S. S. Co.	Transportation.....	240 La Salle St.
3493	Doran, Michael.....	M. Doran & Co.....	Banking.....	311 Jackson St., St. Paul, Minn.
6382	Dorr, Frederick.....	Fred Orr Company.....	Grain and Stocks.....	Equitable Bldg., Denver, Col.
4417	Doud, Levi B.....	Doud & Keefer.....	Commission Merchants.....	Union Stock Yards, Chicago.
4156	Dougherty, Charles L.....	.....	Grain Shipping.....	119 Traders' Building.
2337	Dousman, Hercules F.....	.....	Commission.....	79-80 Traders' Building.
5360	Dow, B. B.....	.....	Grain.....	122 Traders' Building.
6500	Doyle, William J.....	Doyle Bros.....	Hay and Grain.....	134 E. Van Buren St.
2073	Drake, James H.....	.....	.....	Morgan Park, Ill.
6285	Drake, Tracey C.....	.....	.....	223 La Salle St.
6264	Dreiske, Herman A.....	Dreiske & Helmers.....	Coal and Grain.....	Elston Ave. and Blackhawk St.
5247	Dresler, Fred R.....	.....	Broker.....	7 Board of Trade Court.
5687	Driver, Edward A.....	.....	Butterine.....	709 Royal Insurance Building.
6726	Dudman, Thomas W.....	With Wm. J. Moxley.....	.....	63-65 W. Monroe St.
6067	Dumont, William L.....	.....	.....	Suspended.
6507	Dunham, Samuel E.....	With T. J. Lipton Co.....	Packers.....	Union Stock Yards, Chicago.
4480	Dunlevy, Paul.....	Dunlevy & Bro.....	Packers.....	823 Liberty St., Pittsburgh, Pa.
2709	Dunn, William.....	.....	Commission.....	47 Board of Trade Building.
2424	Dupee, Cyrus.....	.....	Packer.....	317 Royal Insurance Building.
430	Dupee, John, Jr.....	Schwartz, Dupee & Co.....	Commission and Stocks.....	2 Board of Trade Building.
2795	Durand, John M., Jr.....	.....	.....	78 La Salle St.
431	Durphey, Charles A.....	Sec'y and Treas. Chicago Dock Co.....	Storage.....	236 Rialto Building.
5600	Dutch, James B.....	J. B. Dutch & Co.....	Commission.....	126 Rialto Building.
434	Dwight, John H.....	.....	.....	414 Rialto Building.
4068	Dwyer, John.....	.....	Commission.....	134 Van Buren St.
5549	Dwyer, Leo J.....	Central States Dispatch.....	Fast Freight Line.....	.....
4183	Eads, Charles D.....	.....	Broker.....	712 Royal Insurance Building.
2721	Earle, John E.....	Gen'l W. Agt. Cosmopolitan Line.....	Ocean Steamers.....	12 Sherman St.
6723	Eaton, William Edward.....	With Chicago & Erie R. R. Co.....	Transportation.....	240 La Salle St.
2837	Eckhardt, William N.....	Pope & Eckhardt Co.....	Commission.....	317 to 321 Western Union Bldg.
450	Eckhart, Bernard A.....	Eckhart & Swan.....	Millers.....	377 Carroll Ave.
6262	Eckhart, John W.....	John W. Eckhart & Co.....	Flour.....	Washington and Union Sts.
4337	Eddy, Augustus N.....	.....	.....	Chicago Club.
444	Eddy, Azariah.....	.....	Broker.....	97 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
449 Edwards, Henry C.....	J. A. Edwards & Co.....	Grain and Millstuffs.....	40 Wheeler Building.
2175 Edwards, James A.....	S. W. Edwards & Son.....	Commission.....	200 Royal Insurance Building.
5724 Edwards, Sherman T.....	Chapin & Edwards.....	Grain, Hay and Feed.....	110-120 Elizabeth St.
2199 Edwards, Thomas C.....	With W. M. Egan.....	Commission Merchants.....	Room 51, 6-8 Sherman St.
4237 Egan, Charles W.....	C. B. Eggleston & Co.....	Vessel and Marine Insurance..	11 Board of Trade Building.
446 Egan, Wiley M.....	With John Eiszner.....	Vessel and Marine Insurance..	Western Union Building.
447 Eggleston, Charles B.....		Commission.....	216 N. Wells St.
2031 Ehrhardt, Louis.....		Flour and Feed.....	287 West Kinzie St.
3823 Eiszner, August W.....		Cooperage.....	287 West Kinzie St.
453 Eiszner, John.....		Cooperage.....	2 Board of Trade Building.
455 Eldredge, George C.....		Commission.....	Board of Trade Building.
2500 Eldredge, Samuel D.....	R. Eliot & Co.....	Commission.....	77 Board of Trade Building.
3171 Eliot, Robert.....	Henry Ellsworth & Co.....	Commission.....	515 East 62d St.
458 Ellison, George.....		Commission.....	637 Riabo Building.
5092 Ellsworth, Henry.....	C. W. Elphicke & Co.....	Grain.....	82 Board of Trade Building.
5818 Elmore, W. O.....		Vessel Owners and Agents.....	11 Wheeler Building.
466 Elphicke, Charles W.....		Commission.....	6 Board of Trade Building.
6754 Elwell, Albert.....		Grain Shipping.....	420 West Jackson Boulevard.
3944 Elwell, Hezekiah N.....	With Counselman & Day.....	Publisher.....	10 Pacific Ave.
6307 Ely, Frank G.....	The German-American Provision Co.	Commission.....	96 Board of Trade Building.
6560 Englehardt, George W.....	With Allerton Packing Co.....	Provisions.....	238 La Salle St.
6741 Ennis, Lullus J.....	Eschenburg & Dalton.....	Packing.....	10 River St.
6342 Epstein, Max.....	Agent Anchor Line.....	Commission.....	Old Colony Building.
3494 Erhart, George A.....	L. Everingham & Co.....	Commission.....	83 Traders' Building.
5305 Ervin, W. C.....		Commission.....	803 Royal Insurance Building.
4234 Eschenburg, Peter H.....		Transportation.....	2 Board of Trade Building.
5809 Essex, George S.....		Commission.....	1 North Clark St.
4949 Evans, J. C.....			80 Board of Trade Building.
2845 Everingham, Lyman.....			
478 Fairbank, Nathaniel K.....	Falk, Wormser & Co.....	Hops and Brewers' Supplies...	Old Colony Building.
4323 Falk, Max L.....			Kinzie and State Sts.
3416 Farnum, Albert H.....	With Armour & Co.....	Packers.....	44 Board of Trade Building.
6597 Farnum, Henry Warner...			205 La Salle St.

5715	Farrel, F. L.	With J. P. Molloy.	Commission	2624 Calumet Ave.
6493	Farrell, Charles Richard	Farson, Leach & Co.	Banking	6-8 Pacific Ave.
5011	Farson, John	Armour & Co.	Packers	115 Dearborn St.
484	Favorite, Calvin M.	With Chas. A. Mair	Commission	205 La Salle St.
4422	Favorite, Gilbert M.	With Swift & Company	Packers	912 Royal Insurance Building.
5697	Fay, Albert R.	With Thomas Bennett & Co.	Commission	240 La Salle St.
6441	Fay, Thomas	Ontario Despatch, R. W. & O. Line.	Transportation	98 Board of Trade Building.
6474	Feeney, Edward	National Bank of the Republic.	Banking	Room 34, 2-4 Sherman St.
5583	Fenton, W. T.	J. W. Fernald & Co.	Commission	171 La Salle St.
3130	Ferguson, Edward W.		Flour and Feed	205 Chicago Stock Ex. Bldg.
490	Fernald, James W.		Grain and Provisions	Cor. Morgan and 15th Sts.
4895	Field, George D.		Brokerage	100 Rialto Building.
5511	Field, Harry B.	Marshall Field & Co.	Wholesale Dry Goods	505 Rialto Building.
5283	Field, Howard	Finn Bros.	Vessel Agents	417 Royal Insurance Building.
499	Field, Marshall	With R. P. Fish	Commission	Cor. Fifth Ave. and Adams St.
2273	Finn, Patrick	B. G. Fisher & Co.	Commission	27 Wheeler Building.
6574	Fish, Frederick A.	E. W. Fisher & Son.	Commission	83 Board of Trade Building.
2570	Fish, Roswell P.	With George D. Brown.	Commission	83 Board of Trade Building.
2746	Fisher, B. G.	J. M. Fiske & Co.	Commission	43 Board of Trade Building.
5242	Fisher, Harry H.	With W. P. Tuttle.	Commission	30 Commerce Building.
6423	Fisher, Justus Parker	Northern Grain Co.	Commission	1019 Royal Insurance Building.
4530	Fisk, Eugene D.	With F. G. Logan	Commission	Sachrus Head, Guilford, Conn.
4092	Fiske, John M.	P. H. Fleming & Co.	Commission	715 Board of Trade Building.
5203	Fiske, William B.	P. H. Fleming & Co.	Commission	6-8 Sherman St.
4892	Fitch, A. L.		Grain	Suspended.
6538	Fitch, Walter		Commission	138 Jackson Boul.
6438	Flanigan, Edward W.		Vessel Agents	4 Board of Trade Building.
5550	Fleming, Edward J.		Vessel Agents	2 Sherman St.
3969	Fleming, Patrick H.			2 Sherman St.
4024	Flemming, William			610 Rialto Building.
2158	Flint, Hale L.			72 Board of Trade Building.
4702	Floyd, Frank		Broker	536 Rialto Building.
6518	Flynn, Arthur Joseph	With H. H. Carr & Co.	Commission	64 Board of Trade Building.
509	Follansbee, Charles E.	Follansbee, Tyler & Co.	Paper Stock	1452 Indiana Ave.
5452	Fones, J. J., Jr.	W. W. Norris & Co.	Commission	522 Rialto Building.
6445	Ford, Charles N.	With The Albert Dickinson Co.	Seeds	West Taylor St. and River.
524	Ford, Henry B.	With Union Steamboat Co.	Transportation	70 Market St.
6206	Forgan, David R.	Union National Bank.	Banking	La Salle and Adams Sts.
6489	Forgan, James B.	First National Bank.	Banking	Cor. Dearborn and Monroe Sts.
6332	Forrest, Thomas L., Jr.		Provisions	419 Center St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3004 Forsyth, Wellington B.....	.....	Grain and Provisions.....	643 Rialto Building.
4682 Fort, James M.....	.....	Grain and Provisions.....	111 Rialto Building.
521 Fortune, Peter.....	Fortune Bros. Brewing Co.....	Brewing.....	225 South Desplaines St.
6587 Forward, Harry W.....	Con't Agent Chicago & Erie R. R. Co.....	Transportation.....	240 La Salle St.
6643 Foss, Frank Joseph.....	With J. A. Edwards & Co.....	Commission.....	200 Royal Insurance Building.
5934 Foss, H. A.....	.....	Weighmaster.....	90 Board of Trade Building.
6540 Foss, Willis Jndson.....	.....	Receivers' Agent.....	3750 Grand Boulevard.
2244 Foster, Blackman N.....	B. N. Foster & Co.....	Commission.....	31 Bro. Jonathan Building.
5887 Foster, Henri L.....	.....	Grain and Provisions.....	119 Rialto Building.
5961 Foster, Seward.....	S. Foster & Co.....	Wholesale Hay.....	113-115 N. Clinton St.
4463 Foster, Thomas D.....	John Morrill & Co. (Limited).....	Packers.....	Ottumwa, Iowa.
4426 Fowler, Anderson.....	Anglo-American Provision Co.....	Packers.....	60 Board of Trade Building.
519 Fowler, Bernard.....	.....	.....	4561 Lake Ave.
5790 Fowler, Charles H.....	With Nash-Wright Co.....	Commission.....	517 Rialto Building.
2817 Fowler, Charles I.....	.....	.....	Northbridge, Mass.
5641 Fowler, George A.....	George Fowler, Son & Co.....	Packers.....	Kansas City, Mo.
6297 Fox, Francis Bulkeley.....	With A. S. White & Co.....	Commission.....	403 Royal Insurance Building.
3240 Francis, David R.....	D. R. Francis & Bro. Commission Co.....	Commission.....	204 N. 3d St., St. Louis, Mo.
3715 Francis, Edward.....	Freight Agent Allan Line.....	Transportation.....	174 Jackson Boul.
6506 Fraser, William Alexander.....	.....	Grain Commission.....	714 Royal Insurance Building.
4500 Frazier, Frank P.....	Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
5879 Freed, William C.....	With R. W. King.....	Commission.....	Clark, Root and La Salle Sts.
5805 Freeman, Henry H.....	M. M. Freeman & Co.....	Commission.....	66 Board of Trade Building.
5870 Freeman, Lemuel H.....	With Boyd, Lunham & Co.....	Commission.....	914 Royal Insurance Building.
4326 Freeman, M. M.....	M. M. Freeman & Co.....	Commission.....	66 Board of Trade Building.
530 Freeman, Windsor P.....	With H. W. Rogers & Bro.....	Commission.....	97 Board of Trade Building.
3193 French, Sanford B.....	.....	Commission.....	Room 30, 189 La Salle St.
5065 Fretis, George W.....	Watkins, Fretts & Vincent.....	Hops and Grain.....	710 Royal Insurance Building
5451 Freund, Gustav.....	S. Oppenheimer & Co.....	Butchers' Supplies.....	449 Wabash Ave.
5915 Friedman, A. B.....	Friedman Manufacturing Co.....	Neutral Lard Manufacturers.....	Union Stock Yards, Chicago.
5728 Friedman, Joseph N.....	.....	.....	Deceased.
5898 Friedman, Louis J.....	.....	Grain.....	2 Sherman St.
5824 Frost, Frank S.....	With Richardson & Co.....	Grain Merchants.....	37 Board of Trade Building.
3595 Frost, John B.....	J. B. Frost & Co.....	Commission.....	48 Board of Trade Building.
4804 Fuhring, William A.....	With Pope & Eckhardt Co.....	Commission.....	317 to 321 Western Union Bldg.

6487	Fuller, Alfred T.....	With Swift & Company.....	Provisions.....	Union Stock Yards, Chicago.
6324	Fuller, George E.....	With Peavey Grain Co.....	Commission.....	69 Board of Trade Building.
5178	Fyfe, Louis Rosse.....	With Buckley & Co. ..	Commission ..	23 Bro. Jonathan Building.
5792	Fyffe, John L.....	Fyffe Bros. & Co.	Commission Merchants.....	50 Board of Trade Building.
3622	Fyffe, William J.....	Fyffe Bros. & Co.....	Commission Merchants.....	50 Board of Trade Building.
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6646	Gallagher, Frank B.....	With Parker & McIntyre.....	Grain Brokers.....	21 Bro. Jonathan Building.
6197	Gambrill, Richard.....	Daniel Gano & Son.....	Grain Commission.....	226 La Salle St.
552	Gano, Daniel.....	Great Eastern F. F. Line.....	Inspection and Weighing.....	511 Omaha Building.
5392	Gantt, Ira W.....	Mgr. The Bagley-Rang Co.....	Transportation.....	25 Pacific Ave.
2193	Garcelon, Duncan D.....	S. W. Cobb & Co.....	Grain.....	Room 620, 205 La Salle St.
6127	Gardner, William A.....	Garland & Co.....	Commission Merchants.....	317 Cham. Com., St. Louis, Mo.
4339	Garland, Theo. W.....	A. & H. Gates.....	Commission.....	Room 54, 14 Pacific Ave.
544	Gates, Albert.....	Lehigh Valley Transportation Co.....	Cooperage.....	205 La Salle St.
6373	Gates, Charles G.....	W. S. Gaylord & Co.....	Transportation.....	406 North Water St.
5976	Gates, Francis M.....	W. S. Gaylord & Co.....	Commission.....	58 Board of Trade Building
3871	Gaylord Albin P.....	W. S. Gaylord & Co.....	Commission.....	57 Board of Trade Building.
4717	Gaylord, E. L.....	W. S. Gaylord & Co.....	Commission ..	57 Board of Trade Building.
3480	Gaylord, William S.....	A. Geddes & Co.....	Commission.....	547 Rialto Building.
5195	Geahart, Levi C.....	A. Geddes & Co.....	Commission.....	1016 Royal Insurance Building.
560	Geddes, Alexander.....	A. Geddes & Co.....	Commission.....	1016 Royal Insurance Building.
6749	Geddes, John.....	Geist Bros.....	Wholesale Flour.....	110 Illinois St.
6600	Gehrke, Emil.....	Geist Bros.....	Flour and Feed.....	31st St. and Stewart Ave.
2995	Geist, George Frederick.....	Geist Bros.....	Flour and Feed.....	31st St. and Stewart Ave.
2128	Geist, John W.....	With F. G. Logan.....	Commission.....	4 Board of Trade Building.
562	Geltmacher, John T.....	With Rumsey, Lightner & Co.....	Commission.....	226 La Salle St.
5801	Gerling, Adolph.....	Gerstenberg & Co.....	Broker.....	612 Rialto Building.
3445	Gernain, Charles C.....	Gerstenberg & Co.....	Commission Merchants.....	34 Traders' Building.
3363	Gerstenberg, Adolph.....	Gerstenberg & Co.....	Commission Merchants.....	34 Traders' Building.
2701	Gerstenberg, Erich.....	A. J. White & Co.....	Commission.....	11 Board of Trade Court.
6395	Gibhardt, William Carl.....	W. J. Gibson & Co.....	Grain Broker.....	21 Bro. Jonathan Building.
4005	Gibson, Charles H.....	E. E. Giddings & Co.....	Commission.....	523 Rialto Building.
6434	Gibson, William J.....	C. E. Gifford & Co.....	Commission ..	712 Royal Insurance Building.
578	Giddings, Edward E.....	C. E. Gifford & Co.....	Commission.....	236 Rialto Building.
2054	Gifford, Charles E.....	C. E. Gifford & Co.....	Commission.....	236 Rialto Building.
5252	Gifford, Charles E., Jr.....	C. E. Gifford & Co.....	Commission.....	236 Rialto Building.
2524	Gifford, Isaac C.....	The Illinois Seed Co.....	Commission.....	128 Rialto Building.
5183	Gilbert, George.....		Seeds.....	15th and Johnson Sts.
5258	Gilbreath, W. S.....			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5681 Gillison, J. G.....	The N. K. Fairbank Company.....	Lard and Soaps.....	Fisher Building.
574 Gillespie, William C. C.....	.....	Fire and Marine Insurance.....	230 La Salle St.
5574 Gillette, Henry R.....	With J. B. Rogan & Co.....	Commission.....	635 Rialto Building.
5859 Gillick, Wm. M.....	Gillick & Simons.....	Commission.....	119 Rialto Building.
5893 Glaser, Edward L.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
3434 Gledhill, John.....	Co-operative Wholesale Society.....	Provisions.....	422 Produce Exchange, N. Y.
6087 Glover, Frank E.....	With H. W. Rogers & Bro.....	Commission.....	97 Board of Trade Building.
5856 Gobdel, Charles.....	.....	Hay and Grain.....	225 Swan St.
6180 Goble, George G.....	West Shore Line.....	Transportation.....	142 Van Buren St.
5396 Godman, J. R.....	McReynolds & Co.....	Shippers.....	313 Western Union Building.
6054 Goemann, Henry L.....	Henry L. Goemann & Co.....	Cash Grain.....	608 Rialto Building.
6696 Goggin, William M.....	.....	Commission.....	86 Board of Trade Building.
5764 Golder, William A.....	.....	Real Estate.....	686 Washington Blvd.
581 Gooch, George E.....	.....	Broker.....	240 La Salle St.
5241 Goodwin, Frank W.....	.....	Commission.....	169 Jackson St.
2897 Googins, David S.....	With Chicago Packing & Provision Co.....	Packers.....	67-68 Board of Trade Building.
6505 Gorman, William J.....	The Glucose Sugar R. Co.....	Manufacturing.....	845 Rookery Building.
6405 Graff, Edwin A.....	The Columbia Malting Co.....	Maltsters.....	1009 Royal Insurance Building.
6571 Graff, Henderson D.....	The Columbia Malting Co.....	Maltsters.....	1009 Royal Insurance Building.
6236 Grattan, George H.....	.....	.....	Rockford, Ill.
5391 Graves, H. E.....	National Despatch F. F. Line.....	Transportation.....	31 Pacific Ave.
6728 Gray, Clarence Edwin.....	With W. A. Fraser.....	Commission.....	714-715 Royal Insurance Bldg.
2949 Gray, Henry C.....	With Ware & Leland.....	Commission.....	265-210 Rialto Building.
4241 Greeley, Samuel H.....	With Nash-Wright Co.....	Commission Merchants.....	517 Rialto Building.
601 Green, Augustus W.....	Irwin, Green & Co.....	Commission.....	130 Rialto Building.
5384 Green, Samuel H.....	With J. F. Harris & Co.....	Grain.....	40 Board of Trade Building.
3037 Greenbaum, Henry.....	.....	Insurance.....	108 Dearborn St.
2125 Gregg, Charles O.....	.....	Commission.....	Room 613, 218 La Salle St.
3792 Gregg, Joseph.....	.....	Commission.....	526 Rialto Building.
604 Gregg, William M.....	W. M. Gregg & Co.....	Commission.....	Room 613, 218 La Salle St.
5535 Gregson, William L.....	Pres't Chicago Pkg. & Prov. Co.....	Packers.....	67-68 Board of Trade Building.
2796 Greig, Thomas.....	Greig & Wolff.....	Commission.....	169 Jackson Boulevard.
6139 Grier, John P.....	.....	.....	135 Jackson Boulevard.
6680 Griffin, Joseph P.....	With The Glucose Sugar Refg. Co.....	Manufacturing.....	845 Rookery Building.
6750 Griffiths, Kenneth F.....	.....	.....	6 Board of Trade Building.

2797	Grimsell, Frederick.....	H. T. Gubbins & Co.	Flour and Feed.....	78-82 West Erie St.
6455	Gubbins, Henry T.....	B. Curtis & Co.....	Grain Samplers	545 Rialto Building.
4705	Gubbins, William D.....	With Lamson Bros. & Co.....	Commission	226 La Salle St.
6515	Guerin, George P.....	Warner & Guffin.....	Commission.....	6 Board of Trade Building.
4938	Guffin, Washington I.....		Grain Dealers.....	Paw Paw, Lee County, Ill.
6253	Gurney, Charles H.....			
6250	Haines, Frederick W.....	With R. J. Morrow.....	Commission.....	311 Royal Insurance Building.
4056	Haines, Geo. W.....	With Ware & Leland.....	Commission.....	11 Board of Trade Court.
6131	Haines, Winfield Taylor.....	Pres't Bemis & Curtis Malting Co.....	Malting.....	205-210 Rialto Building.
5871	Hales, Burton F.....	With F. G. Logan.....	Commission.....	Bliss and Hickory Sts.
2886	Hall, Ford P.....		Commission.....	University Club.
4754	Hall, Herman J.....		Commission.....	4 Board of Trade Building.
4170	Hall, Lorenzo E.....		Commission.....	5815 Ohio St., Austin, Ill.
641	Hallam, Thomas W.....	With A. Geddes & Co.....	Commission.....	408 Rialto Building.
6437	Hally, Michael E.....	President Corn Ex. Nat. Bank.....	Commission.....	1016 Royal Insurance Building.
677	Hamill, Charles D.....	With A. O. Slaughter & Co.....	Commission.....	55 Board of Trade Building.
2270	Hamill, Ernest A.....		Banking.....	Rookery Building.
4298	Hamill, Robert W.....		Commission.....	12 Sherman St.
6733	Hamilton, Bruce.....		Commission.....	115 La Salle St.
5941	Hamilton, Michael J.....		Commission.....	506 Royal Insurance Building.
4904	Hamlin, John A.....	Hamlin's Wizard Oil Co.....	Oil.....	21 La Salle St.
6148	Hampe, William W.....	With Martin M. Schultz & Co.....	Broker.....	93 Board of Trade Building.
647	Hancock, Charles D.....		Brokerage.....	3223 Wabash Ave.
6052	Hancock, Elisha A.....	Hancock & Co.....	Grain Commission	131 S. 2d St., Philadelphia, Pa.
5987	Hankey, Francis L.....	Cashier Northern Trust Co.....	Banking.....	Rookery Building.
2258	Hannah, John S.....	Carrington, Hannah & Co.....	Commission Merchants.....	6-8 Sherman St.
3194	Hannah, Thomas C.....	Carrington, Hannah & Co.....	Commission Merchants.....	6-8 Sherman St.
6106	Hanson, Charles F.....	With McKenolds & Co.....	Commission.....	313 Western Union Building.
651	Hanson, Franklin S.....		Deceased.....	
4431	Hanson, Frederick P.....	Beers & Hanson.....	Commission.....	304 Omaha Building.
6713	Harkins, Clifford H.....	With Baltimore & Ohio R. R.....	Railroad.....	218 La Salle St.
3161	Harlow, Frank.....	Harlow & Thornton.....	Commission.....	10 Rialto Building.
4128	Harper, William H.....	Chicago & Pacific Elevator Co.....	Elevators.....	218 La Salle St.
5117	Harris, David H.....	D. H. Harris & Co.....	Commission.....	94 Board of Trade Building.
6470	Harris, George J.....	Agt. Canada Atlantic R'y.....	Transportation.....	6-8 Sherman St.
5345	Harris, J. F.....	J. F. Harris & Co.....	Commission.....	1 Board of Trade Building.
5589	Harrison, James W.....	With Anglo-American Prov. Co.....	Provisions.....	60 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6425 Harroun, Alexander Maxwell.....	Harroun Elevator Co.....	Elevator.....	St. Joseph, Mo.
6604 Harsh, Henry B.....	With Earle Bros.....	Commission	157 South Water St.
5665 Hart, Geo. A.....	With C. I. & L. Ry Co.....	Transportation.....	232 Clark St.
6440 Hartog, John H.....	John H. Hartog & Co.....	Exporters Provisions.....	804-805 Royal Insurance Bldg.
5629 Hartwell, D. Edwin.....	With Swift & Company.....	Packers.....	Union Stock Yards, Chicago.
2534 Harvey, Sebastian A.....	D. W. Burrows & Co.....	Insurance.....	162 La Salle St.
2810 Hatch, John C.....	.....	Commission.....	97 Board of Trade Building.
6684 Hately, Charles Furness.....	With Otis, Wilcox & Co.....	Commission.....	186 La Salle St.
1888 Hately, John Craig.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
3556 Hately, Walter C.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
5079 Hathaway, Henry.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
6378 Haven, Howard Arthur.....	Haven & Stout.....	Bankers and Brokers.....	1 Nassau St., New York City.
3331 Hayde, James.....	James Hayde & Co.....	Commission Merchants.....	404 Rialto Building.
5466 Haydon, William J.....	.....	Commission	415 Alma St.
6517 Hayes, Edward Joseph.....	With John Dickinson & Co.....	Commission	2 Traders' Building.
6122 Hayes, Frank.....	Chicago White Lead and Oil Co.....	Paints.....	57 West Randolph St.
3585 Hazellhurst, Andrew.....	.....	Commission.....	606 Rialto Building.
4264 Hazellhurst, Samuel, Jr.....	.....	.....	12 Sherman St.
5587 Head, W. J.....	With Geo. Bullen & Co.....	Malting.....	Cor. St. Clair and Illinois Sts.
2894 Healy, James T.....	.....	.....	3230 Indiana Ave.
4037 Heath, Charles A.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
5969 Heemann, Edward G.....	With Ware & Leland.....	Commission.....	205-210 Rialto Building.
5811 Heffron, Arthur A.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
682 Hellman, George A.....	.....	Commission Merchant.....	536 Rialto Building.
5072 Hellman, George A., Jr.....	With George A. Hellman.....	Commission Merchant.....	536 Rialto Building.
701 Helm, Daniel T.....	With W. M. Egan.....	Vessel Agent.....	11 Board of Trade Building.
5610 Helmer, A. J.....	With Calumet Grain and Elevator Co.....	Commission	504 Royal Insurance Building.
4877 Helmholtz, Frederick E. T.....	Helmholz & Remick.....	Commission.....	133 Rialto Building.
681 Hemmelgarn, Henry.....	H. Hemmelgarn & Co.....	Commission	317 Rialto Building.
5204 Hemstead, Frank.....	Lackawanna Transportation Co.....	Transportation.....	127 South Market St.
3519 Henderson, Charles M.....	.....	.....	Deceased.
6735 Henderson, Wilson Francis.....	With Carrington, Hannah & Co.....	Grain	6-8 Sherman St.
5468 Henry, Eugene J.....	Lehigh Valley Transportation Co.....	Transportation.....	406 North Water St.
4640 Hentz, Henry.....	Henry Hentz & Co.....	Cotton and Commission.....	20 William St., New York City.
6650 Hereley, John F.....	Hereley Hay & Grain Co.....	Hay and Grain.....	895 North Leavitt St.

5698	Hereley, Wm. M.	.....	.....	Flour and Feed	150-152 East Chicago Ave.
5720	Hertz, Adolph H.	.....	With Greig & Wolff	Commission	711 Royal Insurance Building.
697	Heth, Henry S.	.....	.....	Commission	31 Traders' Building.
4709	Heth, James Britton	.....	With John Dickinson & Co.	Commission	10 Pacific Ave.
6589	Hewitt, William W.	.....	With Eckhart & Swan Milling Co.	Millers	377 Carroll Ave.
5911	Hey, Jacob	.....	Hey Bros.	Grain, Feed and Coal	926-928 North Halsted St.
3509	Hibbard, Elias W.	.....	.....	Commission	Missouri Valley, Iowa.
2129	Hibbard, Ellsha C.	.....	.....	Commission	19 New St., New York City.
2516	Hibbard, Fred A.	.....	.....	Packers	315 Rialto Building.
6634	Higbie, Nathan Bradley	.....	With Swift & Company	Grain	Union Stock Yards, Chicago.
5504	Higgins, E. M.	.....	With Armour Elevator Co.	Packers	Cor. La Salle and Adams Sts.
713	Higgins, George W.	.....	Geo. W. Higgins & Co.	Linseed Oil	412 Rialto Building.
4381	Higley, Gomer E.	.....	Metzger Linseed Oil Co.	Commission	1205 West 18th St.
714	Hill, Charles E.	.....	C. E. Hill & Co.	Commission	512 Rialto Building.
3978	Hill, Frederick A.	.....	.....	.....	115 Monroe St.
4198	Hill, Howard A.	.....	.....	.....	77 Clark St.
3452	Hill, John, Jr.	.....	John Hill, Jr., & Company	Commission Merchants	511 Rialto Building.
5170	Hills, Charles F.	.....	Wright & Hill's Linseed Oil Co.	Oils	Lumber and 22d St.
4382	Hillabrant, Willis D.	.....	.....	Commission	2343 Calumet Ave.
3628	Hind, James	.....	With Walker & Co.	Commission	23 Pacific Ave.
6149	Hitch, Edwin Lewis	.....	E. L. Hitch & Co.	Banking Merchants	416 Royal Insurance Building.
6016	Hitchcock, H. H.	.....	Metropolitan National Bank	Provisions	184 La Salle St.
6552	Hittle, Henry	.....	With Henry Ellsworth & Co.	.....	637 Rialto Building.
726	Hoagland, Andrew J.	.....	.....	Banking and Brokerage	92 Board of Trade Building.
6490	Hoagland, Ralph T.	.....	.....	Commission	53 State St., Boston, Mass.
3710	Hodges, Edward C.	.....	With Emery & Hodges	Commission Merchants	232 Rialto Building.
6722	Hoge, Samuel	.....	Phillips & Hogo	Commission Merchants	211 Royal Insurance Building.
6397	Holt, Lowell S.	.....	Lowell Hoyt & Co.	.....	Room 56, 162 La Salle St.
3078	Holden, Henry P.	.....	.....	Commission	Room 307, 172 Washington St.
735	Holley, Lyman G.	.....	With Rumsey, Lightner & Co.	Commission	226 La Salle St.
6330	Holmberg, Charles G.	.....	Holmes & Co.	Bankers and Brokers	61 Broadway, New York City.
5906	Holmes, Thomas S.	.....	.....	Speculator	81 Board of Trade Building.
4915	Holtlander, E. S.	.....	.....	Commission	6 Board of Trade Building.
5100	Hood, Thomas C.	.....	.....	Broker	413 Medinah Temple.
4378	Hood, William	.....	.....	.....	160 S. Division St., Coldwater, Mich.
5943	Hooker, Frank E.	.....	.....	Commission	102-103 Rialto Building.
5253	Hooper, J. K.	.....	Laster & Hooper	Groceries	Wilber, Neb.
741	Hopkins, Ervin	.....	.....	.....	78-82 West Randolph St.
2346	Horner, Isaac	.....	Henry Horner & Co.	.....	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5085 Horton, Frederick .....	.....	Commission	3 Board of Trade Building.
3527 Horton, Harry L.	H. L. Horton & Co.	Banking and Commission	56 Broadway, New York City.
4597 Hotchkiss, F. E.	With J. F. Harris & Co.	Commission	40 Board of Trade Building.
5999 Hotchkiss, Frank W.	With Geo. A. Seaverns.	Commission	137 Rialto Building.
749 Hough, Walter C. ....	.....	.....	.....
6673 Houghton, Grant Stephen	With M. B. Crafts.	Commission	12 Sherman St.
2607 Hovey, Walter A. ....	.....	.....	Board of Trade.
760 Howard, B. Frank	Howard, Bartels & Co.	Printers and Publishers.	28 Sherman St.
5066 Howard, Edward K.	With C. C. Moeller & Co.	Commission	Gaff Building.
6111 Howard, John F.	With Merrill & Lyon	Commission	88 Board of Trade Building.
753 Howe, Charles M. ....	.....	.....	704 Royal Insurance Building.
754 Howe, Frederick A.	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation	306 Home Insurance Building
6123 Howe, Samuel. ....	.....	.....	704 Royal Insurance Building.
757 Howell, John C. ....	.....	Commission	76 Board of Trade Building.
6602 Howland, Edward Arthur .....	.....	Commission	517 Rialto Building.
5531 Hoxey, E. F.	With Nash-Wright Co.	Commission	240 La Salle St.
6477 Huber, Alphonso Wm.	With Counselman & Day.	Provisions	60 Board of Trade Building.
768 Huck, Louis C.	With Anglo-American Provision Co.	Malting	Cor. Canal and 18th Sts.
6069 Hudson, William E.	L. C. Huck Malting Co.	Grain	5 Board of Trade Building.
5185 Hudson, William J. G.	With Milmine, Bodman & Co.	Ocean Steamers.	180 Jackson St.
5970 Huffman, Reuben M.	Henderson Bros.	Packers.	205 La Salle St.
1916 Hulburd, Charles H.	With Armour & Co.	Commission	47 Board of Trade Building.
6719 Humphrey, Evan	Hulburd, Warren & Co.	Broker	113 Rialto Building.
5622 Hunt, Geo. W.	Mgr. Finley, Barrell & Co	Commission	Monadnock Block.
6115 Hunt, Henry W.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
6588 Hunt, Ralph H.	With Ware & Leland	Commission	205-210 Rialto Building.
3296 Hunter, Charles L. ....	.....	Commission	404 Mallers Building.
3004 Hunter, Edward S.	E. S. Hunter & Co.	Commission	1019 Royal Insurance Building
4978 Hunter, Hugh D.	With Wm. E. Webbe & Co.	Commission	414 Royal Insurance Building.
4935 Hunter, J. M.	With J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
5597 Hunter, Thomas B.	With McReynolds & Co.	Commission	313 Western Union Bldg.
3766 Hunter, Thomas M. ....	.....	Flax and Grass Seeds	410 Royal Insurance Building.
2426 Hunter, W. W. ....	.....	Grain Shipping	64 Board of Trade Building.
774 Hurlbut, Joseph H. ....	.....	.....	622 Rialto Building.
6320 Husband, William G.	With R. E. Pratt & Co.	Grain	81-82 Board of Trade Building.

4479	Husted, L. N....	.....	Commission Merchant.....	508 Royal Insurance Building. Deceased.
777	Hutchinson, Benjamin P.....	.....	Banking.....	Rookery Building. 233-235 Kinzie St.
778	Hutchinson, Charles L.....	.....	Distillery.....	Old Colony Building.
6170	Hutchinson, Thomas.....	.....	Commission.....	803 Royal Insurance Building
6751	Hutchinson, Williams Ingalls.....	.....	Commission.....	
6584	Hymers, Charles L. E.....	.....	
4340	Ingalls, Fred A.....	.....	Commission.....	222 Rialto Building.
5378	Ireland, S. R.....	.....	Transportation.....	29 Pacific Ave.
2868	Irwin, Charles D.....	.....	Commission.....	130 Rialto Building.
6160	Irwin, Frederick James.....	.....	Receivers' Agent.....	Board of Trade Building.
6394	Irwin, Lucian J.....	.....	Fast Freight Line.....	101½ Adams St.
5579	Irwin, W. E.....	.....		Morton Park, Ill.
4669	Jackson, Darius C.....	.....		10 Board of Trade Building.
3538	Jackson, Horace.....	.....		94 Board of Trade Building.
2935	Jackson, Howard B.....	.....	Brokers.....	10 Board of Trade Building.
6011	Jackson, Joseph F.....	.....	Commission.....	2 Board of Trade Building.
2081	Jackson, William S.....	.....	Brokers.....	10 Board of Trade Building.
6398	Jacob, William Charles.....	.....	Commission.....	225 La Salle St.
6483	Jacobs, Albert F.....	.....	Fast Freight.....	6 and 8 Pacific Ave.
6529	James, Edward A.....	.....	Commission.....	205 La Salle St.
795	James, Frederick S.....	.....	Insurance.....	174 La Salle St.
3533	James, William F.....	.....	Commission.....	2 Board of Trade Building.
5648	Jelke, John F.....	.....	Oleomargarine.....	187 North Union St.
5059	Jenkins, George R.....	.....	Oil Merchants.....	12-14 Franklin St.
5968	Jenkins, W. P.....	.....	Traffic Dept.....	218 La Salle St.
6862	Jenks, James M.....	.....	Commission.....	615 Rialto Building.
6007	Jennings, C. A.....	.....	Lard and Soaps.....	Fisher Building.
6433	Jennings, William H.....	.....	Commission.....	604 Rialto Building.
6491	Jensen, Simon C.....	.....	Cooperage.....	145 La Salle St.
2988	Jernegan, Charles.....	.....	Broker.....	Room 13, 12 Sherman St.
2380	Jevne, Christian.....	.....		Deceased.
6389	Jewett, Charles Sidney.....	.....	Freight Broker and Agent.....	212 Royal Insurance Building.
6549	Johann, Nicholas.....	.....	Commission.....	290 Old Colony Building.
808	Johnson, Sydney B.....	.....		581 W. Adams St.
6060	Johnson, William A.....	.....	Commission.....	408 Royal Insurance Building.
809	Johnson, Willis F.....	.....	Commission.....	59 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1917 Johnston, George B.	Star and Crescent Milling Co.	Millers.	2-4 W. Randolph St.
6499 Johnston, Robert S.		Wholesale Bags and Bagging.	182 Jackson Boul.
4862 Johnston, William J.			Bowmanville, Ill.
5933 Jones, Albert L.	Arthur R. Jones & Co.	Bankers and Brokers.	26 Rialto Building.
6427 Jones, Arthur R.	With Ware & Leland.	Commission.	205-210 Rialto Building.
5524 Jones, Ashley O.	With Rosenbaum Bros.	Commission.	77 Board of Trade Building.
6539 Jones, Charles A.			Board of Trade Building.
4053 Jones, Charles E.			Suspended.
3654 Jones, Edward S.			61 Traders' Building.
815 Jones, Edward W.	Joseph Jones & Son.	Provision and Grain Brokers.	6 Board of Trade Building.
4444 Jones, Edwin L.	With Lamson Bros. & Co.	Commission.	126 Rialto Building.
2954 Jones, John H.	With W. R. Linn.	Commission.	Suspended.
2546 Jones, Noble.			54 Traders' Building.
6237 Jones, William.			4727 Lake St.
6347 Jordan, William H.			
6756 Kains, Arehlbald.	Canadian Bank of Commerce.	Banking.	415 Rookery Building.
6570 Kalb, Emil William.	With Schwartz, Dupee & Co.	Grain.	2 Board of Trade Buidlmg.
2760 Kammerer, Frank G.	F. G. Kammerer & Co.	Commission.	518 Rookery Building.
4522 Kanzler, Charles.		Flour and Feed.	575 W. Harrison St.
5614 Karstens, Henry J.	Lafrentz & Karstens.	Flour and Feed.	133-137 Erie St.
5899 Karstens, John C.		Flour and Feed.	158 W. 21st St.
6464 Karstens, John J.		Flour and Feed.	177 West Harrison St.
833 Keeler, Joseph B.			Deceased.
6569 Keenan, James D.	With A. O. Slaughter & Co.	Grain.	115-117 La Salle St.
6000 Keith, Walter W.	Keith & Co.	Grain Elevators.	108 Rialto Building.
2967 Keith, John G.	J. G. Keith & Co.	Vessel Agents.	138 Rialto Building.
5552 Keller, John J.	With American Cereal Co.	Cereal Milling.	Monadnock Block.
838 Kellogg, James B.		Adjuster of Marine Losses.	Room 8, 12 Sherman St.
4048 Kellogg, Henry B.		Stock Farming.	Ranney, Kenosha Co., Wis.
4958 Kellogg, Lyman L.		Commission.	214 Rialto Building.
2792 Kellogg, Oro George.	With Seymour, Danne & Co.	Commission.	710 Rialto Building.
5240 Kelsey, C. M.	Merrill & Lyon.	Commission.	88 Board of Trade Building.
3867 Kemper, William.	Kemper & Bro.	Flour and Feed.	663-665 Halsted St.

5116	Kempner, Adolph.....	Adolph Kempner & Co.....	Commission.....	3-4 Sherman St.
5332	Kendall, Albert O.....	.....	Commission.....	544 Rialto Building.
6516	Kennedy, Daniel.....	.....	Commission.....	412 Rialto Building.
6301	Kennedy, Dennis J.....	With Carrington, Hannah & Co.....	Commission.....	6-8 Sherman St.
2867	Kennett, Francis J.....	.....	.....	Hotel Metropole.
840	Kent, Sidney A.....	.....	Commission.....	189 La Salle St.
841	Kent, Thomas.....	.....	Provision Exporter.....	35 Wheeler Building.
4447	Keogh, John W.....	With William H. Keogh.....	Commission.....	13 Michigan Avenue.
842	Kerby, James.....	.....	Grain and Provision Broker.....	3 Rialto Building.
6590	Kerr, George W.....	Chas. D. Snow & Co.....	Commission.....	230 Rialto Building.
3741	Kersten, Gustav F.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
6709	Kerting, William.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
6708	Kettenburg, Charles Walter.....	With Raymond, Pyncheon & Co.....	Commission.....	219 La Salle St.
6018	Kettles, Robert P.....	Kettles & Ware.....	Grain Samplers.....	44 Traders' Building.
2962	Kidder, Henry M.....	.....	.....	104 Rialto Building.
5327	Kidston, James.....	.....	Commission.....	625 Rialto Building.
6520	Kidston, William H.....	With James Kidston.....	Commission.....	625 Rialto Building.
6678	Kilpatrick, John Boyd.....	With O. E. Lohrke & Co.....	Commission.....	702 Rialto Building.
6486	Kimball, George Turner.....	With Linn & Dwight.....	Grain.....	126 Rialto Building.
6071	King, Henry W.....	With F. T. Bliss.....	Commission.....	315 Rialto Building.
858	King, James C.....	.....	.....	226 La Salle St.
6566	King, John.....	With The Cleveland Linseed Oil Co.....	Linseed Oil Mills.....	1665 Old Colony Building.
5557	King, John A.....	Fort Dearborn National Bank.....	Banking.....	187 Dearborn St.
6265	King, John C.....	J. O. King & Co.....	Commission.....	217 La Salle St.
860	King, Urie.....	.....	.....	403 Royal Insurance Building.
6213	Kirk, Milton W.....	James S. Kirk & Co.....	Soap Manufacturers.....	352 North Water St.
868	Kirkwood, William.....	.....	.....	Kilravook House, Edinburgh, Scotland.
5254	Kitchell, Frank J.....	With Swift & Co.....	Packers.....	Union Stock Yards, Chicago.
6706	Kitterneaster, W. A.....	Canadian Pacific Railway.....	Transportation.....	234 La Salle St.
4001	Kittle, Burton L.....	With Warner & Wilber.....	Commission.....	417 Royal Insurance Building.
5567	Knab, George D.....	.....	Broker.....	528 Rialto Building.
3246	Knapp, Almeron K.....	.....	.....	Minooka, Ill.
6049	Knapp, Edgar C.....	With C. R. Clark.....	Commission.....	415 Rialto Building.
4080	Kneller, G. St. John.....	With Norton & Switzer.....	Commission.....	3 Board of Trade Building.
6537	Knight, Newell Clark.....	Knight, Donnelly & Co.....	Stocks, Bonds and Grain.....	216 La Salle Street.
4513	Knoke, Herman O.....	Knoke & Groll.....	Milling.....	Halsted and Superior Streets.
5145	Kohlhamer, Robert W.....	.....	Commission.....	94 Board of Trade Building.
3641	Kohn, William N.....	Kohn & Co.....	Banking.....	315 No. 4th St., St. Louis, Mo.
5914	Kopf, Charles W.....	Charles W. Kopf & Co.....	Flour and Feed.....	445-447 Center Ave.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3376 Kriebs, Frank.....	With The Albert Dickinson Co.....	Seeds	West Taylor St. and River.
2369 Kroeschell, William L.....	Kroeschell Bros. Ice M. Co.....	Ice Machine.....	29 to 39 Erie St.
1938 Kune, Julian.....	Julian Kune & Co.....	Barley and Malt.....	544 Rialto Building.
6			
2965 Labagh, Reginald H.....	.....	.....	Irving Park, Ill.
5944 Lacy, Daniel.....	With Nash-Wright Co.....	Commission	517 Rialto Building.
888 Lafrentz, H. Nicholas.....	Lafrentz & Karstens.....	Flour and Feed.....	133-137 Erie St.
887 Lake, Charles E.....	.....	Grain	416 Western Union Building.
4197 Lake, William H.....	With Bartlett, Frazier & Co.....	Commission	128 Western Union Building.
89 Lally, John.....	.....	Commission	539 Rialto Building.
6717 Lally, Thomas A.....	With Richardson Co.....	Grain Merchants	37 Board of Trade Building.
896 Lamb, Joseph.....	.....	Livery Stable.....	Union Stock Yards, Chicago.
892 Lamson, Lorenzo J.....	Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
1923 Lamson, S. Warren.....	Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
907 Lane, William H.....	With Schwartz, Dupee & Co.....	Commission	2 Board of Trade Building.
5229 Lasier, David S.....	Lasier & Hooper.....	Commission.....	102-103 Rialto Building.
5662 Laughery, R. J.....	R. J. Laughery & Co.....	Commission Merchants.....	228 Rialto Building.
6154 Laumann, Lawrence S.....	Palmer & Laumann.....	Grain Receivers' Agents.....	California Ave. and Kinzie St.
899 Law, Robert.....	.....	.....	Deceased.
2103 Lawrence, William E.....	Peter Wright & Sons.....	Transportation.....	Room 32, 2 Sherman St.
6697 Lazerus, Abruin C.....	With Chicago Pkg. and Prov. Co.....	Provisions.....	67 Board of Trade Building.
913 Leadbeater, William J.....	.....	.....	Deceased.
6165 Leahy, Frank.....	With Harlow & Thornton.....	Commission	10 Rialto Building.
3784 Leask, Arthur.....	With J. F. Harris.....	Commission	1 Board of Trade Building.
6335 Le Beau, George J.....	With H. A. Foss.....	Weighmaster.....	90 Board of Trade Building.
3966 Lederer, Nathan.....	With Wright & Taylor.....	Commission	120 Rialto Building.
3155 LeDue, Alphonse.....	.....	Commission	55 Board of Trade Building.
4070 Lee, Charles W.....	.....	.....	Cotton Ex., New York City.
918 Leet, John M.....	.....	.....	Deceased.
919 Lefens, Thies J.....	.....	.....	78 La Salle St.
6495 Leiter, Joseph.....	.....	.....	81 S. Clark St.
6459 Leland, Charles W.....	With Ware & Leland.....	Commission	205-210 Rialto Building.
3894 Leland, Edward F.....	Ware & Leland.....	Commission.....	205-210 Rialto Building.
6289 Leland, Henry A.....	Montague & Co.....	Commission	6 and 8 Sherman St.

6649	Leonard, Arthur George.....	Union Stock Yards & Transit Co.....	Stock Yards	Union Stock Yards, Chicago.
6616	Leonard, John James.....	With Geo. H. Sidwell & Co.....	Commission	542 Rialto Building.
5810	Lester, Charles H.....	.....	.....	517 Rialto Building.
3323	Lester, Henry V	H. V. Lester & Co.....	Commission	243 Rialto Building.
4336	Leszynsky, Edward G	E. G. Leszynsky & Co.....	Commission	709 Royal Insurance Building.
2694	Le Vally, Jonathan R.....	.....	Grain and Provisions	317 Royal Insurance Building.
929	Lewis, Abner M	A. M. Lewis & Co.....	Wool	141-143 Kinzie St.
6488	Lewis, Frederick Baxter	With Carrington, Hannah & Co.. ..	Commission	6-8 Sherman St.
26	Lewis, Isaac J.....	.....	Insurance	114 La Salle St.
6547	Libal, Joseph.....	Joseph Libal & Co	Grain and Hay	Saugamon St. and 18th Place.
1890	Lichtenberger, Charles, Jr.....	Howard, Bartels & Co	Printers and Publishers.....	28 Sherman St.
6397	Lindblom, Oscar.....	.....	.....	389 Oak St.
2396	Lindblom, Robert.....	.....	.....	10 Board of Trade Building.
5480	Linderholm, John.....	.....	.....	110 Rialto Building.
2313	Lindgren, John R.....	Haugen & Lindgren.....	Banking	Cor. La Salle and Lake Sts.
2856	Lindman, John J.....	.....	.....	1165 Rookery Building.
4544	Lindman, Oscar F.....	.....	.....	1165 Rookery Building.
5706	Linebarger, Joseph O.....	With Harlow & Thornton.....	Commission	10 Rialto Building.
939	Linn, William R.....	.....	.....	126 Rialto Building.
6395	Lipman, Louis	Slimmer & Lipman	Commission	10 Pacific Ave.
6721	Lippert, Joseph J.....	With Henry L. Goemann & Co.....	Commission	608 Rialto Building.
5358	Livingston, Louis.....	I. Livingston & Son.....	Flour and Grain.....	503 State St.
5566	Lobdell, E. L.....	.....	Commission	438 Rookery Building.
6266	Loeb, Herman A.....	Herman Loeb & Co.....	Commission	213 Produce Ex., New York City
2227	Logan, Frank G.....	F. G. Logan.....	Commission	4 Board of Trade Building.
5670	Logan, Theron	F. G. Logan.....	Commission	4 Board of Trade Building.
6114	Lohrke, Otto Emil.....	Otto E. Lohrke & Co.....	Grain	219 Produce Ex., New York City
949	Lombard, Isaac G.....	Pres't National Bank of America.....	Banking	The Temple.
5350	Long, W. H.....	With J. F. Harris.....	Commission	1 Board of Trade Building.
2487	Lord, Edward A.....	Edw. A. Lord & Co.....	Commission	636 Rialto Building.
4050	Lord, Alonzo B.....	Edw. A. Lord & Co.....	Commission	636 Rialto Building.
6461	Love, Sidney C.....	J. C. King & Co.....	Commission	219 La Salle St.
4981	Lowitz, Eliek.....	.....	.....	41 Traders' Building.
5908	Lucas, John H.....	Agt. Lake Shore & Lehigh Valley R'y.	Railroad	35 Pacific Ave.
5638	Lunham, R. T. C	Boyd, Lunham & Co.....	Commission	915 Royal Insurance Building.
961	Lyke, John W.....	.....	.....	1175 Wilcox Ave.
962	Lynch, Andrew M.....	A. M. Lynch & Co.....	Commission	95 Traders' Building.
4281	Lynch, John A.....	Pres't Nat'l Bank of the Republic.....	Banking.....	New York Life Building.
4990	Lynch, Thomas, Jr.....	.....	Maltster	Schiller and Astor Sts.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1976 Lyon, John B.....	Lyon & Co.....	Commission	12 Sherman St.
2779 Lyon, Richard S.....	Merrill & Lyon.....	Shipping and Commission.....	88 Board of Trade Building.
6189 Lyons, John F.....	.....	Reporter	115 S. Kedzie Ave.
6625 McCaffrey, John Francis.....	With Buckley & Co.....	Commission	23 Bro. Jonathan Building.
3454 McCampbell, Amos G.....	.....	.....	Suspended.
6145 McClean, James M.....	J. C. Wood & Co.....	Commission	1 Rialto Building.
5062 McClean, Samuel A., Jr.....	Vice-Pres't Anglo-American Prov. Co.	Packers.....	60 Board of Trade Building.
4111 McCurdy, Geo. L.....	.....	Insurance	1112 Royal Insurance Building.
3144 McCormick, Cyrus H., Jr.....	.....	.....	329 Wabash Ave.
2121 McCormick, Wm. G.....	Price, McCormick & Co.....	Commission.....	72 Broadway, New York City.
2692 McCourtie, Arnold B.....	.....	Commission Merchant.....	65 Board of Trade Building.
6311 McColloh, Thomas G.....	National Linseed Oil Co.....	Linseed Oil	1285 Old Colony Building.
976 McDermid, John J.....	.....	Commission	77 Board of Trade Building.
6354 McDermid, Julian M.....	.....	Commission	77 Board of Trade Building.
5948 McDermid, Ralph.....	With Rosenbaum Bros.....	Commission	77 Board of Trade Building.
6215 McDermid, David W.....	With Henderson Bros.....	Steamship Agents.....	176 Jackson Boul.
1777 McDonald, Joseph.....	.....	Broker.....	351 Chestnut St.
6473 McDougal, Alfred L.....	With McReynolds & Co.....	Commission	313 Western Union Building.
6379 McDougal, Edward D.....	With Armour & Co.....	Grain.....	205 La Salle St.
5886 McDougal, Robert.....	Otto E. Lohrke & Co.....	Commission	702 Rialto Building.
3367 McDougall, Alexander.....	.....	Commission	104 Rialto Building.
4338 McDougall, John D.....	With Alexander McDougall.....	Commission	104 Rialto Building.
983 McElroy, James.....	With Geo. H. Sidwell & Co.....	Commission	542 Rialto Building.
5512 McGregor, J. B.....	With Viles & Robbins.....	Packers.....	87 Board of Trade Building.
990 McHenry, William E.....	.....	.....	203 Rand-McNally Building.
994 McKay, James R.....	.....	Elevators	2 Sherman St.
6291 McKee, John E.....	With H. H. Carr & Co.....	Commission	54 Board of Trade Building.
4243 McKee, William.....	.....	.....	1295 Lawndale Ave.
6556 McKoon, John C.....	Commercial National Bank.....	Banking	175 Dearborn St.
4224 McKibben, George.....	McKibben & Condukes.....	Merchants.....	8 N. John St., Liverpool, Eng.
6618 McKnight, George F.....	.....	Real Estate	602 Western Union Building.
6304 McLain, Albert O.....	.....	.....	.....
5586 McLain, C. R.....	.....	.....	.....

6348	McMahon, James B.	With The N. K. Fairbank Co.	Lard, Soaps, etc.	Fisher Building.
6133	McMaster, Lawrence W.	With McReynolds & Co.	Commission	313 Western Union Building.
6675	McMillan, John W.			311 Rialto Building.
5489	McMurray, Thomas J.			230 Rialto Building.
6702	McNamee, Herbert.	With Weare Com. Co.	Commission	Old Colony Building.
5160	McPherran, E. H.		Commission	212 Rialto Building.
2498	McPherran, Samuel H.		Commission	212 Rialto Building.
6163	McQuiston, William E.	With F. G. Logan.	Commission	4 Board of Trade Building.
2502	McReynolds, George S.	McReynolds & Co.	Commission Merchants.	313 Western Union Building.
2350	Macdonald, Charles B.		Stock Broker.	135 Jackson Boul.
5442	Mackay, D. S.	Agent Inter-State Despatch.	Transportation.	1 Traders' Building.
2824	Mackie, John D.	With H. A. Wheeler & Co.	Commission	15 Rookery Building.
5743	Mackenzie, John F.	With Weare Com. Co.	Commission	Old Colony Building.
5965	Mackenzie, John P.		Commission	839 Chl. Stock Exchange Bldg.
6503	Mackenzie, Wentworth Park.	With Weare Com. Co.	Commission	Old Colony Building.
6752	Macmillan, John.	With Michigan Central R'y.	Railroad	201 Medinah Building.
1013	Magin, Frank J.			315 Rialto Building.
5210	Magnus, John.			112 Rialto Building.
3327	Magnus, Rudolph R.		Commission	216 Monadnock Block.
4835	Maguire, Frank I.		Commission	25 Whitehall St., New York City
1015	Mair, Charles A.		Commission	912 Royal Insurance Building.
6711	Maloney, Peter J.	With Finley Barrell & Co.	Commission	Monadnock Building.
3372	Mann, John Edwin.		Commission	69 Board of Trade Building.
4016	Mansar, Jacob	Peterson Bros. & Co.	Commission	89 Board of Trade Building.
3957	Marcey, George E.	With Armour Elevator Co.	Elevator	205 La Salle St.
3180	Marks, Louis J.		Commission	63 Traders' Building.
5632	Markwald, Ernst.	Calumet Grain and Elevator Co.	Commission	504 Royal Insurance Building.
5029	Marling, Frank.		Grain, Hay and Feed	Cor.Division St. and Cherry Ave
4460	Marshall, Frank.		Grain Shipper.	501 Royal Insurance Building.
6426	Marshall, James Gifford.	McIntyre & Wardwell.	Commission	Produce Ex. Bldg., N. Y. City.
6753	Martin, Frederick R.	With J. L. Ryncarson & Co.	Commission	411 Rialto Building.
3903	Martin, Frederick S.	With Chas. Counselman & Co.	Commission	240 La Salle St.
1028	Martin, George H.		Commission	705 Rialto Building.
6341	Martin, James G.	Northern Grain Co.	Grain	418 Western Union Building.
5530	Martin, Shirley V.	With Raymond, Pynchon & Co.	Commission	219 La Salle St.
4657	Martin, Thomas J.		Commission	2 Board of Trade Building.
5363	Martin, W. H.		Commission	11 Board of Trade Court.
4466	Martin, Wallace R.		Coal and Grain.	239 35th St.
6117	Martin, William Howard, Jr.	With Chapin & Edwards.	Commission	51 Wheeler Building.
2864	Mason, Alexander O.		Commission	704 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1039 Mason, Ira J.....	Manager Aetna Life Insurance Co.....	Insurance	225 Dearborn St.
5272 Mason, Jno. Mark.....	With A. O. Mason.....	Commission	704 Rialto Building.
4764 Mason, William S.....	With A. O. Mason.....	Commission	704 Rialto Building.
4785 Massey, Charles R.....	.....	.....	108 Rialto Building.
4982 Massey, Wilfred.....	Wilfred Massey & Co.....	Flre, Mar. and Plate Glass Ins.	6 Sherman St.
6989 Masten, Alvin Emmett.....	A. E. Masten & Co.....	Brokers.....	Pittsburgh, Pa.
4694 Mathews, George B.....	Schoelkopf & Mathews.....	Millers.....	19 Board of Trade, Buffalo, N. Y.
3551 Matile, Herman O.....	With N. B. Ream.....	Commission	1163 Rookery Building.
4239 Matthews, Eben .....	.....	.....	48 Board of Trade Building.
2622 Matthews, William H.....	With J. H. Winterbotham & Sons. .	Cooperage.....	226 La Salle St.
6277 Mauff, John R.....	.....	.....	79 Board of Trade Building.
5964 Maul, William G	With Irwin, Green & Co.....	Commission	707 Royal Insurance Building.
5441 Maurer, Frank A.....	.....	.....	130 Rialto Building.
6707 Means, John McClelland .....	.....	Commission .....	.....
6282 Mayfield, E. Wellington	With Lamson Bros. & Co.....	Commission	116 Rialto Building.
6541 Mayfield, Goudy	Geo. H. Daggett Co.. ..	Commission	6 Board of Trade Building.
6332 Maynard, Frederick Wallace .....	.....	Commission	421 Rialto Building.
6633 Meidinger, Frank Albert.....	.....	.....	820 Flournoy St.
4280 Memory, Henry.....	.....	Commission	704 Royal Insurance Building.
2547 Mendsen, George H.....	With Hulburd, Warren & Co.....	Commission	47 Board of Trade Building.
4252 Merrett, Charles T.....	.....	Commission	420 Royal Insurance Building.
6913 Merrick, George H.....	.....	Real Estate Loans.....	Room 308, 175 Dearborn St.
2054 Merrill, J. Charles F.....	Merrill & Lyon.....	Shipping and Commission	88 Board of Trade Building.
1456 Merrill, Morris.....	.....	.....	Evanston, Ill.
6187 Merritt, Eugene L.....	W. H. Merritt & Co.....	Commission	804 Gaff Building.
5874 Merritt, William H.....	W. H. Merritt & Co.....	Commission	804 Gaff Building.
5136 Metealfe, Walter.....	.....	.....	Suspended.
6665 Metzger, George G.....	Metzger Linseed Oil Co.....	Linseed Oil.....	Toledo, Ohio.
1992 Meyer, Henry .....	.....	.....	Room 621, 56 5th Ave.
3384 Meyer, Nicholas J.....	With Wanzer & Co.....	Commission	632 Rialto Building.
4338 Michener, Harry G.....	Michener Bros. & Co. .	Provisions	236 La Salle St.
3905 Michener, J. Hart.....	Michener Bros. & Co.....	Provisions	236 La Salle St.
6908 Michener, John H., Jr.....	Michener Bros. & Co.....	Provisions.....	236 La Salle St.
5909 Miles, James H.....	With Requa Bros	Commission	86 Board of Trade Building.
4389 Miley, George W.....	.....	Grain	712 Rialto Building.

1667	Millar, Allen P.	A. P. Millar & Co.	Hides and Tallow	35 Metropolitan Block.
1089	Miller, David T.	With Arthur R. Jones & Co.	Commission	102 Rialto Building.
6207	Miller, Thomas H., Jr.	Milmine, Bodman & Co.	Commission	27 Rialto Building.
2146	Mills, Albert L.	Milmine, Bodman & Co.	Commission	1523 Monadnock Building.
6270	Milmine, Charles E.	Chas. Minzesheimer & Co.	Commission	5 Board of Trade Building.
6288	Milmine, George	With Norton & Switzer.	Commission	5 Board of Trade Building.
5218	Milne, James H.	Pres't Illinois Trust & Savings Bank.	Commission	37 Wheeler Building.
4267	Minzesheimer, Charles	With Calumet Grain and Elevator Co.	Commission	7 Wall St., New York City.
4346	Mitchell, Frederick R.	C. C. Moeller & Co.	Stock Brokers	3 Board of Trade Building.
3803	Mitchell, John J.	With Unlou Stock Yards & Transit Co.	Commission	Cor. La Salle and Jackson Sts.
2480	Mitchell, Lewis B.	With Finley Barrell & Co.	Banking	700 Rialto Building.
2950	Mitchell, Malcolm C.	Blue Line	Commission Merchant	58 Wheeler Building.
6107	Mitchell, William Kenneth	With A. J. White & Co.	Commission	504 Royal Insurance Building.
1087	Mixer, Charles H. S.	With Thos. M. Hunter.	Grain Shipping	234 La Salle St.
1090	Moeller, Carl C.	Watts & Montgomery	Commission Merchants	Union Stock Yards, Chicago.
4704	Moll, Carl	Geo. W. Montgomery & Co.	Stock Yards	41 Traders' Building.
6744	Molloy, Edward J.	Trego & Montgomery	Commission	Monadnock Building.
4623	Molloy, Jas. P.	With Bartlett, Frazier & Co.	Commission	201 Medinah Temple.
6240	Monahan, John J.	Cary W. Moore & Co.	Transportation	11 Board of Trade Court.
6042	Monks, Patrick H.	With John Dickinso & Co.	Commission	615 Royal Insurance Building.
5829	Monroe, James O.	With Schwartz, Dupce & Co.	Insurance	Deceased.
1091	Monroe, John O.	Van Wie & Moorhead	Insurance	57 Board of Trade Building.
3755	Montague, Gilbert	With A. Geddes & Co.	Grain and Provisions	177 La Salle St.
6738	Montgomery, Edmund Vindin	Agent Union Steamboat Co	Grain and Provisions	57 Board of Trade Building.
1093	Montgomery, George W.	John Morrell & Co. (Ltd.)	Commission	128 Western Union Building.
3789	Montgomery, H. M. S.	Nelson Morrell & Co.	Commission	405-406 Rialto Building.
6288	Mooney, John Francis	H. I. Morris & Co.	Grain and Provisions	317 Rialto Building.
6564	Moore, Cary W.	Nelson Morris & Co.	Commission	10 Pacific Ave.
1095	Moore, Gurdon G.	Nelson Morris & Co.	Commission	2 Board of Trade Building.
6693	Moore, John T., Jr.	Nelson Morris & Co.	Commission	10 Pacific Ave.
2766	Moore, John W.	Nelson Morris & Co.	Commission	1016 Royal Insurance Building.
5806	Moorhead, Wm. H.	Nelson Morris & Co.	Lake Transportation	70 Market St.
4918	Moran, Robert H.	Nelson Morris & Co.	Packers	Liverpool, England.
1101	Morford, Thomas T.	Nelson Morris & Co.	Packers	Ottumwa, Iowa.
5798	Morrell, Alfred	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
6056	Morrell, John H.	Nelson Morris & Co.	Commission	84 Board of Trade Building.
4558	Morris, Edward H.	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
2278	Morris, Henry Isaac	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
6676	Morris, Ira N.	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
3593	Morris, Nelson	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
5929 Morrison, Charles E.....	.....	Real Estate.....	125 Clark St.
6482 Morrow, John Benjamin.....	.....	Broker.....	2 Board of Trade Building.
4861 Morrow, Robert J.....	.....	Commission.....	311 Royal Insurance Building.
1112 Morse, Walter A.....	.....	.....	705 Rialto Building.
3102 Morton, Joy.....	Joy Morton & Co.....	Agent Salt Association, Mich.....	53 Michigan Ave.
5060 Moss, William M.....	.....	.....	63 W. Monroe St.
6357 Moxley, William J.....	Wm. J. Moxley.....	Butterine.....	860 Calumet Building.
6563 Mueller, Edward P.....	.....	Feed.....	2-4 Sherman St.
3478 Mueller, Herman.....	H. Mueller & Co.....	Barley.....	205 La Salle St.
6714 Mulhall, Harold Porcey.....	With Armour & Co.....	Grain.....	528 Rialto Building.
5223 Mumford, W. O.....	W. R. Mumford & Co.....	Grain, Feed and Hay.....	528 Rialto Building.
1125 Mumford, William R.....	W. R. Mumford & Co.....	Grain, Feed and Hay.....	3 Board of Trade Building
4857 Munn, Noel S.....	With Norton & Switzer.....	Commission.....	60 Commerce Building.
6656 Munson, Arthur Knox.....	Munson & Wilkins.....	Commission.....	219 La Salle St.
2076 Murison, George W.....	.....	Commission.....	226 La Salle St.
2523 Murphy, Daniel J.....	S. H. Woodbury & Co.....	Commission.....	226 La Salle St.
5337 Murphy, John Wm.....	With S. H. Woodbury & Co.....	Commission.....	6-8 Sherman St.
6524 Murphy, Thomas Edward.....	With Carrington, Hannuh & Co.....	Commission.....	47 Board of Trade Building.
5571 Murray, John G.....	With Hulburd, Warren & Co.....	Hay and Grain Commission.....	Terre Haute, Ind.
5569 Murray, Joseph W.....	.....	Provisions.....	242 Virgin Alley, Pittsburg, Pa.
1121 Myers, Ernest H.....	E. H. Myers & Co.....	Vessel Owners and Agents.....	169 Jackson Boulevard.
3065 Myers, James A.....	.....	.....	.....
6185 Nairn, William Henry.....	Reading Despatch.....	Transportation.....	23 Pacific Ave.
1136 Nash, Charles T.....	Nash-Wright Co.....	Commission Merchants.....	517 Rialto Building.
5769 Nash, Walter Thos.....	.....	Provisions.....	240 La Salle St.
2628 Nash, William.....	Nash-Wright Co.....	Commission Merchants.....	517 Rialto Building.
6233 Neufus, George A.....	C. J. Wightman & Co.....	Commission.....	20 Commerce Building.
1138 Neahr, Melvin J.....	M. J. Neahr & Co.....	Bags.....	89-95 South Clinton St.
3990 Neeld, Isaac N.....	.....	Broker.....	5037 Lake Ave.
1140 Nelson, Murry.....	Murry Nelson & Co.....	Commission.....	108 Rialto Building.
6508 Neville, Edgar.....	With F. G. Logan.....	Commission.....	4 Board of Trade Building.
5703 Newcomb, Herbert D.....	Swift & Co.....	Packers.....	240 La Salle St.

4698	Newell, E. J.	E. J. Newell & Co	Grain and Stock	Providence, R. I.
3270	Newhall, Daniel E			17 Board of Trade Building Buffalo, N. Y.
6038	Newhall, Horace G	With Hatley Bros.	Packing	70 Board of Trade Building.
6080	Nichelson, Duke		Transportation	144 Van Buren St.
2108	Niehols, Elisha R	E. R. Nichols & Co.	Commission	151 South Water St.
2433	Nichols, George R	Young & Nichols	Commission	500 Royal Insurance Building.
6309	Nickels, Edward A	Broughton & Nickels	Commission Merchants	705 Rialto Building.
6712	Nickels, Oliver S	With S. L. Robinson	Commission	505 Rialto Building.
5732	Niekerson, H. H		Brokerage	707 Royal Insurance Building
4392	Niekerson, Roland C	Jamieson & Co.	Bankers and Brokers	169 La Salle St.
1154	Niekerson, Samuel M	First National Bank	Banking	Cor. Monroe and Dearborn Sts.
5947	Nicol, Alex		Commission	10 Board of Trade Building.
2537	Nicol, James		Commission	116 Rialto Building.
2520	Niesen, John	Scribner, Crighton & Co.	Commission	303 Royal Insurance Building.
5058	Nims, Charles K			
5307	Noakes, E. W	With Brosseau & Co.	Commission	55 Board of Trade Building.
6403	Noble, Thomas George	With J. F. Harris & Co.	Commission	40 Board of Trade Building.
6075	Nolan, Thomas S	South Chicago Elevator Co.	Grain Elevators	240 La Salle St.
3898	Narcom, Philip D	With Schwartz, Dupree & Co	Commission	2 Board of Trade Building.
6254	Norman, Samuel	With I. & C. Moore	Commission	602 Rialto Building.
6686	Norris, James	With Richardson & Co.	Grain Merchants	37 Board of Trade Building.
3546	Norris, William W	W. W. Norris & Co.	Commission	522 Rialto Building.
5558	Northrop, C. T			603 Rialto Building.
4779	Northrup, C. Jay	Hulburd, Warren & Co.	Commission	47 Board of Trade Building.
5841	Northup, W			124 Madison St.
1156	Norton, J. Henry	Norton & Switzer	Commission	3 Board of Trade Building.
6639	Norton, John L	Northern Milling Co.	Milling	2 West Madison St.
4549	Norton, Thomas S		Commission	717 Royal Insurance Building.
5532	Noyes, David A.		Commission	1 Board of Trade Building.
1164	Noyes, Edward H	E. H. Noyes & Co.	Shipping and Commission	906 Royal Insurance Building.
6359	Nye, James W	Ducat & Lyon	Insurance	201 La Salle St.
5852	Nye, William J	With Milmline, Bodman & Co	Commission	5 Board of Trade Building.
5292	O'Brien, J. J.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building,
4560	O'Brien, Thomas D	J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
5876	O'Brien, Patrick	O'Brien Varnish Co.	Linseed Oil and Varnish	South Bend, Ind.
6635	O'Connor, Patrick		Receivers' Agent	1487 W. 12th St.
2209	O'Connor, Lewis H			Austin, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6318 O'Grady, John W. de C.....	Asst. Mgr. Bank of Montreal.....	Banking.....	184 La Salle St.
4202 O'Leary, John J.....	.....	Commission.....	18 Traders' Building.
1177 Oliver, David.....	.....	.....	Joliet, Ill.
5314 Oliver, Edwin.....	With Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
1180 Onahan, William J.....	Home Savings Bank.....	Banking.....	190 Dearborn St.
6336 O'Neill, Edward Earl.....	With A. O. Slaughter & Co.....	Commission.....	115 La Salle St.
3718 Oppenheim, Edward L.....	E. L. Oppenheim & Co.....	Stocks and Grain.....	30 Broad St., New York City.
5544 Orb, John A.....	Conrad Seipp Brewing Co.....	Brewers.....	Lake Shore Place and 27th St.
3740 Orchard, John G.....	With Merchants' Loan & Trust Co.....	Banking.....	70 Washington St.
6364 Orde, George F.....	Northern Trust Co.....	Banking.....	Rookery Building.
2739 Orr, Arthur, Jr.....	.....	.....	6-8 Sherman St.
6218 Orr, Robert M.....	Vice-President American Nat. Bank.....	Banking.....	184 La Salle St.
1187 Orvis, Columbus A.....	.....	Commission.....	12 Sherman St.
4724 Orvis, Edwin W.....	Orvis Brothers & Co.....	Bankers.....	44 Broadway, New York City.
6746 Owen, William R.....	Owen Line.....	Lake Transportation.....	33 Metropolitan Block.
6116 Pacaud, Arthur Duncan.....	With A. L. Pacaud & Co.....	Commission.....	2-4 Sherman St.
4524 Pacand, A. Lincoln.....	A. L. Pacaud & Co.....	Commission.....	2-4 Sherman St.
6434 Pacey, Lincoln.....	With Walters Bros.....	Commission.....	75 Board of Trade Building.
6157 Paddleford, Fred Adams.....	With R. G. Chandler & Co.....	Commission.....	64 Traders' Building.
5050 Page, James C.....	J. A. Edwards & Co.....	Commission.....	200 Royal Insurance Building.
3786 Pank, J. Henry.....	Western Malting & Elevator Co.....	Maltsters.....	14 Pacific Avenue.
5921 Pardridge, Frank R.....	.....	Commission.....	10 Pacific Ave.
6136 Pardridge, Fred C.....	.....	.....	21 Commerce Building.
1197 Parker, Augustus A.....	Holden & Co.....	Commission.....	39 Traders' Building.
1198 Parker, George G.....	Geo. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
2486 Parker, Henry O.....	H. O. Parker & Co.....	Commission.....	44 Board of Trade Building.
6666 Parker, James F.....	Parker & McIntyre.....	Grain Brokers.....	New York City.
2726 Parker, James H.....	J. H. Parker & Co.....	Brokers.....	6-8 Sherman St.
5673 Parker, Renslow S.....	R. S. Parker & Co.....	Commission.....	92 Board of Trade Building.
3325 Parker, William R.....	Geo. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
1108 Parkins, George B.....	G. B. Parkins & Co.....	Commission.....	Room 1523, 260 Dearborn St.
5149 Parkins, William G.....	With G. B. Parkins & Co.....	Commission.....	Room 1523, 260 Dearborn St.

6419	Parsons, George Rae	.....	.....	419 Rialto Building.
3006	Parsons, John	.....	.....	194 31st St.
6450	Patch, George M.	.....	Commission	6-8 Sherman St.
3192	Patten, George W.	.....	.....	52 Board of Trade Building.
5313	Patten, Henry J.	.....	Commission	52 Board of Trade Building.
3520	Patten, James A.	.....	Commission	52 Board of Trade Building.
4809	Patterson, A. W.	.....	Commission	311 Medinah Temple.
6476	Patterson, Oliver II	.....	Commission	522 Rialto Building.
5202	Pax, John W.	.....	Seed Inspector	Board of Trade Building.
5509	Paynter, Henry M.	.....	Commission	5 Board of Trade Building.
1212	Peaslee, Gill W.	.....	.....	Windsor, Mo.
6545	Peavey, Frank H.	.....	Grain	69 Board of Trade Building.
6533	Peavey, James Fulton	.....	Grain	69 Board of Trade Building.
1217	Pennoyer, James C.	.....	Commission and Teaming	Room 400, 226 La Salle St.
6079	Perry, William C.	.....	Commission	10 Board of Trade Building.
4906	Peters, Homer II	.....	Commission	128 Western Union Building.
6595	Peters, Roswell Almus.	.....	Stocks and Bonds	New York Life Building.
6214	Petersen, Christian	.....	Flour and Feed	154 North Western Ave.
3164	Petersen, Herman	.....	Commission	89 Board of Trade Building.
5989	Petersen, Victor J.	.....	Commission	89 Board of Trade Building.
5729	Petersen, R. H.	.....	Commission	508 Rialto Building.
6534	Pettit, James	.....	Grain	69 Board of Trade Building.
6232	Pfaelzer, Bernard	.....	Hay and Grain	Halsted and Root Sts.
3381	Phelps, Elliott H.	.....	Commission	5 Board of Trade Building.
6422	Phillips, Clesin Ballard	.....	Commission	23 Brother Jonathan Building.
5799	Phillips, George H.	.....	Commission	508 Rialto Building.
1231	Phillips, Henry	.....	Hams	1534 Unity Building.
1234	Phillips, John F.	.....	Hams	1534 Unity Building.
5757	Phillips, Jo M.	.....	Grain	Memphis, Tenn.
1239	Pickering, Philander	.....	Commission	404 Mallers Building.
5209	Pierce, Charles B.	.....	Commission	128 Western Union Building.
2300	Pieser, Isaac	.....	Flour	21-23 South Jefferson St.
4260	Pillsbury, Charles A.	.....	Packing	Deceased.
3502	Pincoffs, Maurice	.....	Commission	70 Board of Trade Building.
6522	Pixley, Arthur Homer	.....	Commission	219 La Salle St.
5845	Plamondon, A. D.	.....	.....	.....
6683	Place, Dorrence M.	.....	Commission	2 Board of Trade Building.
1244	Platt, Lucius C.	.....	Commission	621 Rialto Building.
4062	Pollak, Herman J.	.....	.....	.....
1247	Poole, Abram	.....	.....	89 Pine St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4902 Poole, Henry S.....	.....	.....	10 Board of Trade Building.
1248 Pope, Charles.....	.....	.....	164 Washington St.
1250 Pope, William J.....	Pope & Eckhardt Co.....	Commission.....	317 to 321 Western Union Bldg.
4910 Portz, Henry A.....	I. N. Ash & Co.....	Commission.....	76 Board of Trade Building.
2364 Porter, Don H.....	.....	.....	Salt Lake City, Utah.
6202 Porter, Robert Cozens.....	With International Packing Co.....	Provisions.....	400 Royal Insurance Building.
3759 Portman, Edward C.....	John C. Ross & Co.....	Commission.....	604 Royal Insurance Building.
3697 Powell, Charles B.....	With Raymond, Pynchon & Co.....	Commission.....	219 La Salle St.
5788 Powell, Richard.....	With J. A. Edwards & Co.....	Commission.....	200 Royal Insurance Building.
4592 Pratt, Ralph E.....	R. E. Pratt & Co.....	Grain Shippers.....	81 Board of Trade Building.
2673 Press, Whiting G.....	W. G. Press & Co.....	Commission Merchants.....	2-4 Sherman St.
5804 Price, T. H.....	Price, McCormick & Co.....	Commission.....	72 Broadway, New York City.
1269 Prindiville, John.....	.....	Insurance and Vessel Agent.....	12 Sherman St.
6076 Prindiville, Thomas J.....	With John Prindiville.....	Insurance and Vessel Agent.....	12 Sherman St.
5267 Pringle, Robert.....	.....	Commission.....	11 Board of Trade Court.
5778 Pringle, W. O.....	A. J. White & Co.....	Commission.....	11 Board of Trade Court.
3961 Probst, Arthur O.....	A. O. Probst & Co.....	Export and Commission.....	911 Royal Insurance Building.
2585 Pryor, Gilbert C.....	Secretary Chicago Packing & Prov. Co.....	Packing.....	67-68 Board of Trade Building.
1276 Pulsifer, Charles A.....	.....	Real Estate.....	2247 Cottage Grove Ave.
1277 Pulsifer, Edward F.....	.....	Real Estate.....	2300 South Park Ave.
2976 Pulsifer, Frederick K.....	With Schwartz, Dupee & Co.....	Commission.....	2 Board of Trade Building.
3736 Purcell, Charles A.....	American Malting Co.....	Maltsters.....	1105 Royal Insurance Building.
6599 Purcell, Henry Harrison.....	Agent Hoosac Tunnel Line.....	Transportation.....	104 Royal Insurance Building.
2710 Purvis, John.....	.....	Commission.....	88 Board of Trade Building.
5422 Pynchon, Geo. M.....	Raymond, Pynchon & Co.....	Commission.....	219 La Salle St.
1920 Quinlin, Leonard G.....	L. G. Quinlin & Co.....	Commission.....	11 New St., New York City.
5443 Randall, Charles W.....	G.W. & D.F.A., The P., C., C. & St. L. Ry.	Transportation.....	14 Pacific Ave.
6546 Randall, Eli G.....	With T. D. Randall & Co.....	Commission.....	210 South Water St.
6178 Randall, Hector L.....	With T. D. Randall & Co.....	Commission.....	210 South Water St.
4911 Rang, E. A.....	Henry Rang & Sons.....	Commission.....	205 La Salle St.
1290 Rang, Henry.....	Henry Rang & Sons.....	Commission.....	205 La Salle St.

932	Rang, Henry, Jr	Henry Rang & Sons	Commission	205 La Salle St.
5139	Range, John	With Thos. J. Lipton Co.	Packers	1222 Blue Island Ave.
6452	Rankin, Hugh	John Rankin & Co.	Commission	Union Stock Yards Chicago
4691	Rankin, James A.	With A. J. White & Co.	Grain Shippers	422 Rialto Building.
1855	Rankin, John D.	Rannenber Bros	Commission	507 Rialto Building.
6261	Rannenber, H. W.	J. J. Rardon & Co.	Financial Brokers	11 Board of Trade Court.
5618	Rardon, James J.	.....	Vessel Agents	Rookery Building.
4488	Rardon, Wm. J.	J. T. Rawleigh & Co.	Flour Inspector	21 Sherman St.
5606	Rathborne, Richard W.	J. T. Rawleigh & Co.	Flour and Feed	21 Sherman St.
1295	Rawleigh, J. H.	.....	Flour and Feed	605 Rialto Building.
5456	Rawleigh, James T.	.....	Flour and Feed	Cor. W. Monroe and Green Sts.
1296	Ray, Alexander C.	.....	Commission	Cor. W. Monroe and Green Sts.
3733	Raymond, Charles L.	C. L. Raymond & Co.	Commission	1312-1313 Monadnock Building.
1298	Raymond, Edward F.	With McReynolds & Co.	Commission	52 Brother Jonathan Building.
6298	Raymond, Henry	Raymond, Pynchon & Co.	Commission	313 Western Union Building.
3278	Raymond, Samuel M.	With Times-Herald	Commission	219 La Salle St.
6161	Raymond, Thomas	With W. B. Bogert	Newspaper	Times-Herald Building.
1300	Read, George G.	Finley Barrell & Co.	Grain Merchant	25 South Canal St.
5375	Ream, Norman B.	With Chas. B. Macdonald	Broker	73 Board of Trade Building.
1919	Reed, Earl H.	With Schwartz, Dupee & Co.	Commission	1163 Rookery Building.
6092	Reed, Waldo S.	J. B. Reeme & Co.	Commission	Monadnock Block.
6375	Reedy, Henry J.	With O. A. Thorp & Co.	Commission	135 Jackson Boulevard.
6144	Reeme, Josiah B.	With Pillsbury-Washburn Fl. Mills Co.	Commission	2 Board of Trade Building.
1305	Refvem, Oluf B.	.....	Commission	420 Royal Insurance Building.
5429	Reifsnider, Charles	.....	Exporters of Provisions	218 La Salle St.
1330	Reifsnider, Warren	.....	Flour	172 Washington St.
1331	Reiley, Daniel	M. H. Pettit Malting Co.	.....	408 Rialto Building.
1308	Remer, C. E.	Helmholz & Remick	Malting	Kenosha, Wis.
4642	Remiek, Frank C.	W. P. Rend & Co.	Commission	133 Rialto Building.
2070	Rend, William P.	Requa Bros.	Coal	152 Madison St.
1310	Requa, Charles H.	Requa Bros.	Commission	86 Board of Trade Building.
2871	Requa, Charles W.	Requa Bros.	Commission	86 Board of Trade Building.
5387	Requa, William B.	Rheinstrom & Co.	Commission	86 Board of Trade Building.
3126	Resegule, Rufus R.	Rhodes & McClure Publishing Co	.....	Janesville, Wis.
1311	Rheinstrom, Abram	.....	Commission	10 Pacific Ave.
5041	Rhodes, Geo. A.	With F. G. Logan	Publishers	93 Washington St.
1319	Rhodes, John Foster	With Star & Crescent Milling Co	Real Estate	39 Commercial Bank Building
4328	Rice, Frank A.	.....	Commission	4 Board of Trade Building.
5922	Rice, Frank B.	.....	Commission	2-4 W. West Randolph St.
6561	Rice, Frank B.	.....	Millers	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2034 Rice, Patrick H	P. H. Rice Malting Co	Maltsters	16 Traders' Building.
2086 Rice, Thomas J	P. H. Rice Malting Co	Maltsters	16 Traders' Building.
6655 Richards, Lincoln	The American Cereal Co	Cereal Milling	1341 Monadnock Block.
3977 Richardson, Dan E	Pres't Richardson Co	Grain Merchants	37 Board of Trade Building.
6467 Richardson, Erskine	With Richardson Co	Grain Merchants	37 Board of Trade Building.
3657 Richardson, R. Julius	Treas. Richardson Co	Grain Merchants	37 Board of Trade Building.
6724 Richardson, Roderick D	Sec'y Richardson Co	Grain Merchants	37 Board of Trade Building.
5775 Richardson, Roderick W	With Richardson Co	Grain Merchants	37 Board of Trade Building.
6692 Rickotson, Frederick B	With McReynolds & Co	Commission	37 Board of Trade Building.
5219 Rieser, August	With Nelson Morris & Co	Packers	138 Jackson Boulevard.
6663 Riordan, Frank D	H. A. Wheeler & Co	Commission	40 Commerce Building.
6700 Ripley, Frederick Chaudler	With Richardson Co	Grain Merchants	Rookery Building.
5892 Robbins, Edward F	Viles & Robbins	Packers	37 Board of Trade Building.
3526 Roberts, Byron W .....	.....	.....	87 Board of Trade Building.
6343 Roberts, John	Roberts & Oak	Commission	43 Brother Jonathan Building.
5113 Roberts, William G	Wm. Young & Co	Commission	Union Stock Yards, Chicago.
6370 Robertson, Alexander	Bank of Nova Scotia	Commission	95 Board of Trade Building.
5377 Robertson, Jas. P .....	.....	Banking	134 Monroe St.
1341 Robertson, John B .....	.....	Atlantic Steamers	2-4 Sherman St.
4675 Robinson, Stephen L .....	.....	.....	4212 Drexel Boulevard.
4728 Robson, John .....	.....	.....	505 Rialto Building.
1343 Roche, Owen H .....	.....	.....	247 Rialto Building.
4916 Rodgers, Alexander .....	.....	.....	104 Rialto Building.
6328 Rodgers, John A	With Bartlett, Frazier & Co	Seeds	32 Traders' Building.
1344 Rogan, John B	J. B. Rogan & Co	Commission	128 Western Union Building.
1346 Rogers, Charles A .....	.....	Commission	635 Rialto Building.
6376 Rogers, Henry J	With Middle Division Elevator Co	Commission	239 Rialto Building.
1347 Rogers, Henry W	H. W. Rogers & Bro	Commission Merchants	52 Board of Trade Building.
1348 Rogers, James C	H. W. Rogers & Bro	Commission Merchants	97 Board of Trade Building.
5930 Rogers, Orrin C	With Hulburd, Warren & Co	Commission	97 Board of Trade Building.
6296 Rohde, Detlef	H. A. & D. Rohde	Grain and Hay	47 Board of Trade Building.
6512 Rehrev, Leopold	With Gee Bros	Teaming	701 Rialto Building.
2918 Roland, Lorenzo B .....	.....	Commission	375 E. Indiana St.
5981 Rollins, Harry S .....	.....	Commission	98 Traders' Building.
4622 Rollins, Herbert M .....	.....	Commission	32 Traders' Building.
			32 Traders' Building.

4262	Rollo, William F	W. E. Rollo & Son.....	Insurance	210 La Salle St.
1351	Rolosen, Robert W	R. W. Rolosen & Co.....	Commission	49 Board of Trade Building.
2514	Rolosen, Walter L.....	R. W. Rolosen & Co.....	Commission	49 Board of Trade Building.
6557	Root, George Edward	With Ware & Leland	Commission	205-210 Rialto Building.
5993	Root, George H	With Owen & Austin Elevator Co	Elevator	12th and Rockwell Sts.
5259	Roovaart, Wm.....	.....	.....	Board of Trade Building.
6606	Rose, Sylvester M.....	With Ware & Leland	Grain and Lumber.....	Cissna Park, Ill.
6235	Rosenbaum, Emanuel F.....	Rosenbaum Bros.....	Commission	77 Board of Trade Building.
2969	Rosenbaum, Joseph	Rosenbaum Bros.....	Commission	77 Board of Trade Building.
1355	Rosenbaum, Morris	Rosenbaum Bros.....	Commission	77 Board of Trade Building.
6072	Ross, James.....	.....	.....	Deceased.
2775	Ross, John C	John C. Ross & Co.....	Commission	604 Royal Insurance Building.
6098	Roth, Julius D	White Star Line.....	Steamship	244 South Clark St.
4271	Rothermel, Samuel A	Traders' Insurance Co	Insurance	160 La Salle St.
6169	Rotsted, William .....	.....	Hay, Grain and Feed	411 North Clark St.
5420	Rous, Allen C .....	.....	Grain Commission	109 Rialto Building.
4082	Rowan, James.....	.....	Broker.....	44 Board of Trade Building.
6725	Roy, James Bryant .....	.....	Stock, Cotton and Grain	115 Rialto Building.
6680	Rubins, Charles Curtis	With Weare Com. Co	Commission	290 Old Colony Building.
6377	Rubins, Willis Freeland.....	With Weare Com. Co	Commission	Old Colony Building.
5130	Rueb, Edward	Edward Rueb & Co	Commission	164 West Randolph St.
5727	Rugg, Arthur H	With National Linseed Oil Co	Linseed Crushers	1285 Old Colony Building.
6097	Ruh, Oscar J.....	With Albert Schwill & Co.....	Maltsters	51 Traders' Building.
1363	Rumsey, Israel P	Rumsey, Lightner & Co	Commission	226 La Salle St.
1367	Rumsey, J. Frank .....	.....	.....	64-65 Traders' Building.
3353	Russell, Elbridge F.....	Russell Bros. & Young.....	Iron Foundry	1155 South Paulina St.
4077	Russell, Homer D.....	.....	.....	242 Rialto Building.
5158	Russell, Joseph A.....	With Nye & Jenks Grain Co.....	Commission	617 Rialto Building.
6278	Russell, Richard C.....	With C. L. Raymond & Co	Commission	Room 52, 2 Sherman St.
6055	Ruth, Adolph H.....	.....	.....	211 Rialto Building.
1374	Ryan, John C .....	.....	Teamster	250 North Franklin St.
6670	Ryan, Michael J.....	With Arthur R. Jones & Co	Commission	27 Rialto Building.
3717	Ryan, Thomas J .....	.....	.....	574 Rookery Building.
5592	Rycerof, H. E	Bartlett, Frazier & Co	Commission	128 Western Union Building.
4195	Rynearson, James L.....	J. L. Rynearson & Co.....	Commission	411 Rialto Building.
4840	Sackett, Edward B.....	.....	Commission	Board of Trade Building.
4343	Sager, Hiram N.....	Norton & Co.....	Millers.....	2 W. Madison St.
5262	Sage, Donald A	Sage & Co.....	Coal and Coke.....	355 Dearborn St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4238 Samuel, Edward M	Adams & Samuel	Commission	100 Rialto Building.
5082 Sanborn, Benjamin S	B. S. Sanborn & Co.	Commission	84 Board of Trade Building.
3066 Sanborn, George C .....	.....	Commission	1 Board of Trade Building.
5880 Sanderson, Geo. A .....	.....	.....	809 Royal Insurance Building.
3421 Savage, James K .....	.....	.....	Room 19, 12 Sherman St.
6737 Savoy, John	With Ware & Leland	Commission	208 Rialto Building.
4969 Savers, Arthur	Calumet Grain & Elevator Co	Commission	504 Royal Insurance Building.
5742 Sayers, Henry .....	.....	Commission	308 Mer. Ex. Bld., St. Louis, Mo.
5668 Scanlan, Edward J	Erie Despatch	Transportation	240 La Salle St.
6406 Schaack, Edward Joseph	With Irwin, Green & Co	Commission	130 Rialto Building.
5978 Schaack, John M	With Irwin, Green & Co	Commission	130 Rialto Building.
5191 Schackman, Peter .....	.....	Real Estate	316 Royal Insurance Building.
6669 Schaefer, Alfred	With Albert Dickinson & Co	Seeds	West Taylor St. and River.
4676 Schifflin, Phillip H	H. Hemmelgarn & Co.	Commission	317 Rialto Building.
6068 Schimmel, Harry G	H. G. Schlunmel & Co	Provision Exporters	Room 308, 134 Van Buren St.
6083 Schmaltz, Joseph H	Heller, Hirsh & Co	Commission	Room 9L, 10 Pacific Ave.
2181 Schmitt, Anthony	Vice President E. Schneider & Co	Candle Manufacturers	17 Wabash Ave.
5995 Schmitt, Charles S .....	.....	.....	36 Astor St.
2863 Schmitt, Frank P	Rumsey, Lightner & Co	Commission	226 La Salle St.
6182 Schneider, Rudolph B	Nye & Jenks Grain Co	Commission	617 Rialto Building.
6365 Schnell, David C	T. Schnell	Grain	407 West Randolph St.
6578 Schreiner, Jacob, Jr	With J. J. Lindman	Commission	1165 Rookery Building.
4483 Schultz, Martin M	M. M. Schultz & Co	Exporters	93 Board of Trade Building.
5773 Schuster, Ralph A	With Pope & Eckhardt Co	Commission	317 Western Union Building.
6812 Schuyler, Adyn E	With H. A. Foss	Weighmaster	90 Board of Trade Building.
2464 Schuyler, Fred J	W. F. Johnson & Co	Commission	59 Board of Trade Building.
2371 Schwabacher, Julius	The North American Provision Co	Packers	31 Wheeler Building.
2395 Schwabacher, Morris	The North American Provision Co	Packers	31 Wheeler Building.
5164 Schwaegerman, Wm	W. Wittman & Co	Grain and Hay	66-68 North Halsted St.
3462 Schwartz, Gustavus A	Schwartz, Dupee & Co	Grain, Provisions and Stocks	2 Board of Trade Building.
5231 Schwartz, John C .....	.....	.....	3532 Vernon Ave.
5582 Schwarz, H. E	With Schwarz & Co	Commission	517 Royal Insurance Building.
1397 Schwarz, Theodore	Schwarz & Co	Commission	517 Royal Insurance Building.
1398 Schweinfurth, George .....	.....	Flour	377 West Lake St.
5847 Schwerkzen, Joseph H .....	.....	Commission	133 Rialto Building.

6051	Schwill, Albert.....	Albert Schwill & Co.	Maltsters.....	52 Traders' Building.
5256	Scott, Charles B.....	.....	Commission	169 Jackson St.
5326	Scott, Fred W.....	.....	.....	.....
5096	Scott, John B.....	.....	Commission	422 Rialto Building.
5979	Scotten, Samuel C.....	.....	Commission	1 Board of Trade Building.
3764	Scoville, Amasa U.....	Scoville & Co.....	Commission	410 Rialto Building.
6501	Scoville, John H.....	Scoville & Co.....	Grain Commission	410 Rialto Building.
1402	Scribner, Sanford A.....	Scribner, Orlington & Co.....	Commission	303 Royal Insurance Building.
4097	Scudder, Moses L., Jr.....	Investors' Agency.....	Investments	32 Liberty St., New York City.
2293	Scully, Henry.....	With E. W. Syer & Co.....	Commission	237 Rialto Building.
5447	Searling, A. B.....	.....	.....	6136 Lexington Ave.
1405	Seaverns, George A.....	.....	Commission	137 Rialto Building.
4135	Seaverns, George A., Jr.....	With George A. Seaverns	Commission	137 Rialto Building.
1406	Seaverns, William S.....	I. N. Ash & Co.....	Commission	76 Board of Trade Building.
2763	Seckel, Albert.....	E. Seckel & Co.....	Commission	80 Traders' Building.
1416	Selpp, William C.....	.....	.....	Teutonic Building.
6653	Seymour, Elwyn William	With Northern Michigan Transp. Co.....	Transportation	East End Michigan St.
5106	Seymour, Harry C.....	.....	Commission	405 Rialto Building.
1422	Seymour, Mayhew A.....	.....	Commission	405 Rialto Building.
1423	Seymour, Thomas H.....	Seymour, Dunne & Co.....	Commission Merchants	710 Rialto Building.
6704	Shaddinger, Washington McLean.....	Arthur R. Jones & Co.....	Commission	27 Rialto Building.
5271	Shaw, E. R.....	With Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
6002	Shaw, Gilbert B.....	American Trust and Savings Bank.....	Banking	132 La Salle St.
5660	Shaw, Harry B.....	With F. G. Logan	Commission	4 Board of Trade Building.
1428	Shaw, John.....	.....	.....	430 Medinah Temple.
3230	Shaw, John M.....	.....	.....	30 Broad St., New York City.
4015	Shaw, John M.....	Kingan & Co. (Limited).....	Pork Packing.....	Indianapolis, Ind.
4708	Shaw, William A.....	.....	.....	52-54 Walton Place.
4220	Sheurson, Harry H.....	.....	Commission	508 Royal Insurance Building.
4942	Shepherd, Harvey S.....	Mgr. Goulard, Rouse & Co.....	Inspectors, Weighers, etc.....	73 Traders' Building.
6739	Sheppard, John J.....	Silver Flake Cereal Co.....	Milling.....	2606 Grand Ave.
6381	Sheridan, James W.....	.....	.....	390 Ashland Ave.
6100	Sheridan, Millard J.....	.....	.....	61 Traders' Building.
2827	Sherman, James M.....	.....	Commission	98 Board of Trade Building.
6148	Sherman, Roekford A.....	.....	.....	710 Rialto Building.
2723	Sherwin, James P.....	.....	.....	219 La Salle St.
1440	Sherwood, Francis B.....	.....	.....	Morgan Park, Ill.
5300	Shiells, Hugh.....	Miller and Hart.....	Packers.....	25th and La Salle St.
2189	Sibley, James A.....	J. A. Sibley & Co.....	Grain and Provisions	31 Traders' Building.
6126	Stekel, William George	Balt. Storage & Lighterage Co.....	Steamship	304 Gaff Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5380 Sickel, John T.....	G. W. A. Balt. Storage & Lighterage Co	Steamship	304 Gaff Building.
1452 Sidwell, George H.....	Geo. H. Sidwell & Co.....	Commission	542 Rialto Building.
5740 Sidwell, George T.....	Geo. H. Sidwell & Co.....	Commission	542 Rialto Building.
1453 Sidwell, Reuben L.....	Con't Agt. Wabash Railroad.....	Commission	Board of Trade Building.
6498 Signer, Fred E.....	With W. H. Silberhorn Co.....	Railroad	107 Royal Insurance Building.
3998 Silberhorn, John J.....	W. H. Silberhorn Co.....	Packers.....	419 Rialto Building.
2899 Silberhorn, W. H.....	With Cunard Steamship Co.....	Packing.....	419 Rialto Building.
6705 Simon, Max Louis.....	.....	Ocean Freight Transportation	67 Dearborn St.
4859 Simons, David.....	With Nye & Jenks Grain Co.....	Broker.....	13 Rialto Building.
5411 Simons, Harry C.....	.....	Commission	617 Rialto Building.
2539 Simons, Henry.....	.....	Commission	6-8 Sherman St.
1455 Simons, Irving N.....	I. N. Simons & Co.....	Commission	119 Rialto Building.
5285 Simons, Joseph.....	Gillick & Simons.....	Commission	6 Board of Trade Building.
6353 Simpson, John M.....	With Lamson Bros & Co.....	Commission	14 Pacific Ave.
6200 Simpson, John S.....	Simpson Commission Co.....	Hay Commission	115 La Salle St.
6734 Sinclair, Lewis Brockway.....	With A. O. Slaughter & Co.....	Commission Merchants.....	1 Broadway, New York City.
4745 Sinclair, John.....	John Sinclair & Co.....	Commission	2 Board of Trade Building.
2205 Singer, Charles J.....	.....	Commission	94 Board of Trade Building.
5181 Skillen, Edwin S.....	.....	Commission	10 Pacific Ave.
5406 Skinner, N. A.....	N. Y., Chicago & St. Louis R. R. Co...	Transportation	Old Colony Building.
5516 Skinner, Thomas.....	With Weare Com. Co.....	Commission	240 La Salle St.
4848 Slade, Charles B.....	With Chas. Counselman & Co.....	Commission	712 Rialto Building.
1463 Slade, Dana.....	.....	Commission Merchant.....	115 La Salle St.
5330 Slaughter, A. C.....	A. O. Slaughter & Co.....	Bankers and Brokers.....	115 La Salle St.
6408 Slaughter, Arthur O., Jr.....	A. O. Slaughter & Co.....	Commission	115 La Salle St.
5953 Slaughter, H. B.....	With A. O. Slaughter & Co.....	Commission	115 La Salle St.
4297 Slayback, Charles E.....	.....	Commission	70 Board of Trade Building.
6894 Slimmer, Louis.....	Slimmer & Lipman.....	Commission	10 Pacific Ave.
1485 Smith, Byron L.....	Pres't The Northern Trust Co.....	Banking	Rookery Building.
4749 Smith, Charles Head.....	.....	.....	.....
6082 Smith, Charles Henry.....	With Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
5822 Smith, Charles H. F.....	Chas. H. F. Smith & Co.....	Commission	102 Pioneer Press Building, St Paul, Minn.
2275 Smith, Ernest F.....	Sec. and Treas. Chicago Elevator Co..	Grain.....	640 Rialto Building.
6192 Smith, Feno E.....	With A. O. Slaughter & Co.....	Commission	115 La Salle St.

5760	Smith, Frank O.	With Illinois Seed Co.	Seeds.	236 Johnson St.
1471	Smith, Frederick K.		Grain and Provision Merchant	508 Ex. Bldg., Kansas City, Mo.
2787	Smith, Frederick W.		Commission	57 Board of Trade Building.
2750	Smith, George.			543 Manhattan Ave., N. Y. City.
6528	Smith, George H.	With W. R. Mumford & Co.	Commission	528 Rialto Building.
1474	Smith, George T.			57 Board of Trade Building.
6462	Smith, Harry M.	With Adams & Samuel.	Commission	100 Rialto Building.
5249	Smith, Henry B.		Flour and Grain	603 Royal Insurance Building.
6698	Smith, James Montgomery.	With A. J. White & Co.	Commission	11 Board of Trade Court.
2510	Smith, James P.	Jas. P. Smith & Co.	Grain	417-418 Rialto Building.
2289	Smith, John C.			65 Sibley St.
5793	Smith, Joseph S.	The G. H. Hammond Co.	Packing.	218 La Salle St.
4494	Smith, Lloyd J.	Santa Fe El. & Dock Co. & Chi. El. Co.	Elevators.	640 Rialto Building.
6393	Smith, Monroe Weed.	With John H. Wrenn & Co.	Commission	225 La Salle St.
1480	Smith, Orson.	The Merchants' Loan and Trust Co.	Banking.	Portland Block.
1482	Smith, Thomas C.	With J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
4571	Smith, Thomas J.		Broker.	57 Board of Trade Building.
1483	Smith, Thomas P.		Grain Commission.	57 Board of Trade Building.
4058	Smith, William D.	Dunlap Smith & Co.	Real Estate.	99 Monroe St.
2951	Smith, Wyllys King.			411 Rialto Building.
3153	Snow, Charles D.	Chas. D. Snow & Co.	Commission	230 Rialto Building.
4227	Snydacker, Joseph G.	Vice-Pres't Richardson & Co.	Grain Merchants.	37 Board of Trade Building.
4364	Somers, Albert L.	A. L. Somers & Co.	Commission Merchants.	201 Royal Insurance Building.
5459	Somers, E. L.	G. F. A. West Shore Line.	Railroad.	236 Clark St.
3687	Soutter, Charles B.	T. M. Sinclair & Co.	Packers.	Cedar Rapids, Iowa.
1499	Spears, Harry D.	Woerishoffer & Co.	Stocks and Grain.	20 Broad St., New York.
5140	Spelman, Jacob, Jr.	Spielman Bros. & Co.	Vinegar and Compressed Yeast	99 North Ave.
6368	Spink, Francis Augustin	With Anglo-American Provision Co.	Provisions.	60 Board of Trade Building.
5588	Sproul, Henry.	Henry Sproul & Co.	Stocks.	Pittsburgh, Pa.
6349	Squire, Harry F.	With Norton & Switzer.	Commission	3 Board of Trade Building.
3901	Squire, Louis G.	With Norton & Switzer.	Commission	3 Board of Trade Building.
1512	Stafford, John B.		Grain Dealer.	6 Board of Trade Building.
1551	Stauffer, Benjamin F.		Commission	111 Rialto Building.
4246	Stearns, John K.	Connecticut Mutual Life Ins. Co.	General Agent for Illinois.	414 Monadnock Building
5565	Stebbins, George L.	With H. Mueller & Co.	Commission	42 Bro. Jonathan Building.
2869	Steever, Jerome G.	J. G. Steever & Co.	Commission	236 Rialto Building.
5386	Stenbeck, Edward A.			1655 Curtis St., Denver, Col.
6444	Stephens, Philip A.	With E. W. Wagner.	Grain.	709 Rialto Building.
2936	Sterling, Wm. H.	William H. Sterling & Co.	Commission Merchants.	903 Royal Insurance Building.
5655	Sterne, Chas. A.	Geo. M. Sterne & Son.	Commission	12 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
6598 Sterne, Geo. M.....	Geo. M. Sterne & Son.....	Commission	12 Rialto Building.
4432 Stevens, Arthur J. ....	.....	Commission Merchant.....	710 Chicago Athenaeum Bldg.
4972 Stevens, David M.....	With Seymour, Danne & Co.....	Commission	707 Rialto Building.
4684 Stevens, Frank L.....	.....	Real Estate.....	Room 1, 99 Randolph St.
2338 Stevens, Joshua S.....	With Seymour, Danne & Co.....	Commission	707 Rialto Building.
5348 Stevens, S. H.....	.....	Flax Seed Inspector.....	99 Board of Trade Building.
4967 Stevens, Thomas H.....	Stevens & Co.....	Commission	Room 718, 218 La Salle St.
4566 Stevers, Fred D.....	.....	Commission	53 Commerce Building.
2385 Stevers, M. D. F.....	M. D. Stevers & Co.....	Commission	212 Rialto Building.
4509 Stewart, Charles E.....	With J. W. Fernald & Co.....	Flour and Feed.....	Cor. Morgan and 15th Sts.
1528 Stier, Henry.....	.....	Commission	332 West Randolph St.
5643 Stiles, George N.....	.....	Commission	54 Traders' Building.
1530 Stiles, Josiah.....	.....	Commission	54 Traders' Building.
4419 Stockdale, Gerald P.....	.....	Commission	12 Sherman St.
5938 Stockdale, Walter F.....	.....	.....	Room 17, 12 Sherman St.
6435 Stockton, Joseph.....	Agent Empire Line.....	Transportation.....	Room 2, Lake Shore Depot.
2981 Stockwell, Frederick W.....	With Milmine, Bodman & Co.....	Commission	5 Board of Trade Building.
5994 Stone, Charles H.....	With Geo. W. Stone.....	Commission	717 Royal Insurance Building.
3178 Stone, Edward.....	Baldwin & Stone.....	Commission	704 Royal Insurance Building.
4542 Stone, George F.....	Secretary Board of Trade.....	Secretary.....	27 Board of Trade Building.
2239 Stone, George W.....	.....	Commission	717 Royal Insurance Building.
5939 Stoner, Thomas K.....	.....	.....	242 Rialto Building.
2509 Storms, Daniel W.....	.....	Insurance	200 La Salle St.
5078 Straight, Hiram J.....	H. J. Straight & Co.....	Commission	52 Board of Trade Building.
4854 Straus, Michael.....	With Patten Bros.....	Commission	Room 23, 2-4 Sherman St.
6414 Strecker, William C.....	With Buckley & Co.....	Commission	518 Royal Insurance Building.
4531 Striblin, Benjamin F.....	.....	Commission	404 Rialto Building.
2406 Strong, Edward B.....	The American Cereal Co.....	Milling	1341 Monadnock Building.
2849 Stuart, Robert.....	With C. C. Germain.....	Commission	612 Rialto Building.
6314 Stubbs, Edwin J.....	Counselman & Day.....	Commission	240 La Salle St.
6730 Sturtevant, Henry D.....	.....	Commission	504 Rialto Building.
6184 Sullivan, Charles H.....	.....	Vessel and Insurance Agents..	138 Rialto Building.
5711 Sullivan, Denis.....	J. G. Keith & Co.....	Broker.....	504 Rialto Building.
3720 Sullivan, Thomas E.....	.....	.....	6260 Indiana Ave.
1543 Sunderland, Isaac T.....	.....	.....	.....

6400	Swannell, Frederick O.....	Swannell Mfg. Co.....	Linseed Oil	146 Division St.
3041	Swartz, David G.....	.....	Real Estate Dealer.....	17 Park Ave.
5954	Sweeney, John F.....	With J. J. O'Leary	Commission	18 Traders' Building.
4546	Swezey, Tappin R.....	.....	Packers	1165 Rookery Building.
6286	Swift, Gustavus F.....	Swift & Company.....	Packers.....	Union Stock Yards, Chicago.
4732	Swift, Louis F.....	Swift & Company.....	Fast Freight Line	Union Stock Yards, Chicago.
6586	Swisher, Clyde F.....	Con't Agent North Shore Despatch...	Commission.....	419 Monadnock Building.
6544	Switzer, Edward Montague.....	Norton & Switzer	Commission	3 Board of Trade Building.
5281	Sylvester, R. T.....	With Carrington, Hannah & Co	Commission	6-8 Sherman St.
2540	Syer, Edmund W.....	E. W. Syer & Co	Commission	237 Rialto Building.
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5385	Taaffe, Matthew.....	With E. Henning	Cooperage.....	154 Lake St.
6229	Taylor, Albert K.....	With Armour & Co.....	Packers.....	205 La Salle St.
6198	Taylor, Charles H.....	.....	Packers.....	1018 Cham. of Commerce Bldg.
5840	Taylor, Charles W.....	With John Moran & Co.....	Commission	Room 25, 6-8 Sherman St.
6279	Taylor, Gerry H.....	Secretary Nye & Jenks Grain Co.....	Commission	617 Rialto Building.
6611	Taylor, Hart.....	With Bartlett, Frazier & Co.....	Commission	128 Western Union Building.
1565	Taylor, James P.....	.....	Commission	11 S. May St.
5542	Taylor, William J.....	Wright & Taylor.....	Commission	120 Rialto Building.
5108	Teagarden, Frank W.....	.....	Commission	222 Rialto Building.
6510	Templeton, James E.....	With J. S. Templeton.....	Grain Commission.....	1013 Medinah Temple.
1572	Templeton, James S.....	.....	Grain Commission	1013 Medinah Temple.
4318	Tennant, Robert G.....	.....	Insurance	171 La Salle St.
6249	Tenney, Frank S.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
4581	Thalmann, Ernst.....	Ladenburg, Thalmann & Co.....	Bankers and Brokers.....	New York City.
4023	Thayer, Carl H.....	With E. W. Bailey & Co	Commission	72 Board of Trade Building
5672	Thayer, C. H.....	With W. R. Mumford & Co.....	Commission	528 Rialto Building.
5908	Theurer, Joseph	Peter Schoenhofen Brewing Co.....	Brewing	Canalport Ave. and 18th St.
3592	Thin, Robert.....	A. S. White & Co	Grain & Provisions.....	403 Royal Insurance Buildin
6088	Thomas, Frank W.....	With A. O. Slaughter & Co.....	Commission ..	115 La Salle St.
3919	Thomas, George	Thomas & Jennings	Commission	604 Rialto Building.
6758	Thompson, William A.....	Continental Packing Co	Commission	1012 Royal Insurance Building
6366	Thompson, William J.....	B. S. Sanborn & Co.....	Packers	84 Board of Trade Building.
5304	Thomson, A. D	A. D. Thomson & Co	Commission	Duluth, Minn.
6391	Thomson, James W.....	With Churchill & Co.....	Grain Commission ..	715 Board of Trade Building.
5412	Thomson, Wm. H.....	With Munson & Wilkins	Commission	60 Commeree Building.
5223	Thorburn, Robert H.....	Waite, Thorburn & Co	Commission	534 Rialto Building.
6077	Thornton, Harry Smith.....	.....	Commission	3662 Wabash Ave.
3515	Thornton, Robert L.....	Harlow & Thornton.....	Commission	10 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
Thorp, Ole A.....	O. A. Thorp & Co.....	Commission.....	218 La Salle St.
Thurber, Geo. S.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
Tietgens, Paul.....	M. M. Schultz & Co.....	Exporter of Provisions.....	93 Board of Trade Building.
Tilden, Edward.....	Libby, McNeill & Libby.....	Packers.....	Union Stock Yards, Chicago.
Tilden, Frederick M.....	With Harlow & Thornton.....	Commission.....	10 Rialto Building.
Timberlake, Wm. M.....	With E. Seckel & Co.....	Commission.....	79-80 Traders' Building.
Tobey, George H.....	.....	.....	1 Board of Trade Building.
Tobey, John A.....	.....	Provision Inspector.....	63 Board of Trade Building.
Tobin, Thomas J.....	.....	Commission.....	46 Board of Trade Building.
Todd, Edward E.....	E. E. Todd & Co.....	Commission.....	1313 Wabash Ave.
Tolf, Axel.....	With Jackson Bros. & Co.....	Commission.....	10 Board of Trade Building.
Tompkins, George K.....	With Earl Bros.....	Hay.....	157 So. Water St.
Torgerson, Lloyd R.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
Tough, George.....	With Wm. H. Merritt & Co.....	Commission.....	234-236 La Salle St.
Towner, Henry A.....	Rumsey Bros. & Co.....	Commission.....	405 Rialto Building.
Traey, William Warren.....	Tracy & Co.....	Bankers and Brokers.....	224 La Salle St.
Tredwell, John.....	Tredwell & Simpson.....	Provision Brokerage.....	Room 94, 240 La Salle St.
Trego, Charles T.....	.....	.....	57 Board of Trade Building.
Trego, William T.....	Trego & Montgomery.....	Grain and Provisions.....	57 Board of Trade Building.
Trewartha, William R.....	With D. Simons.....	Commission.....	13 Rialto Building.
Truitt, Rollin H.....	.....	Commission.....	12 Sherman St.
Tufts, Eugene L.....	.....	.....	544 Rialto Building.
Tuttle, Charles W.....	With J. F. Harris & Co.....	Commission.....	1 Board of Trade Building.
Tuttle, William P.....	.....	Commission.....	57 Wheeler Building.
Twitty, Walter G.....	With Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
Tyler, John B.....	.....	Grain Dealer.....	104 Rialto Building.
Tyler, Orson K.....	With F. T. Bliss.....	Commission.....	315 Rialto Building.
Tyng, Dudley A.....	.....	Grain Broker.....	52 Wheeler Building.
Uihlehn, Edward G.....	Jos. Schlitz Brewing Co.....	Brewing.....	Cor. Ohio and Union Sts.
Underwood, Sidney L.....	.....	Brokerage and Commission.....	87 Board of Trade Building.
Updike, Furman D.....	.....	Commission.....	624 Rialto Building.
Updike, George W.....	G. W. Updike & Co.....	Commission Merchants.....	624 Rialto Building.
Upham, J. F.....	G. W. Mgr. Wm. Johnston & Co. (L'd.).....	Steamship Line.....	Room 719, 218 La Salle St.
Upton, George A.....	Con't Agent B. & O. R. R.....	Railroad.....	218 La Salle St.

4081	Valentine, Alastair I.....	With Armour Elevator Co.....	Grain.....	205 La Salle St.
6251	Vandenburgh, William E.....	.....	.....	728 W. Adams St.
6484	Van Doozer, Arthur Edgar.....	With Counselman & Day.....	Commission.....	240 La Salle St.
4591	Van Emburgh, David B.....	Van Emburgh & Atterbury.....	Stocks, Brokers and Com'n.....	2 Wall St., New York City.
3353	Van Kirk, Charles B.....	C. B. Van Kirk & Co.....	Commission.....	617 Royal Insurance Building.
6664	Van Ness, Charles Carroll.....	.....	.....	Deceased.
6151	Van Ness, Gardiner Bailey.....	With H. Hemmelgarn & Co.....	Commission.....	317 Rialto Building.
3795	Van Nostrand, John J.....	.....	Commission.....	28 Commerce Building.
4363	Van Vliet, Leonard S.....	L. S. Van Vliet & Co.....	Commission.....	622 Rialto Building.
5109	Vance, David.....	D. Vance & Co.....	Vessel Agents.....	Milwaukee, Wis.
5834	Vance, Guy P.....	W. L. Vance & Co.....	Commission.....	235 Rialto Building.
2767	Vance, William B.....	.....	.....	Racine, Wis.
3129	Vance, William L., Jr.....	W. L. Vance & Co.....	Commission.....	235 Rialto Building.
6755	Varns, George.....	.....	Commission.....	624 Rialto Building.
3484	Vaughan, Arthur J.....	President Chicago Dock Co.....	Storage.....	515 Rialto Building.
6128	Vehmeyer, Henry F.....	With Rosenbaum Bros.....	Commission.....	206 Michigan St.
6742	Vehon, Louis S.....	Associated Press.....	Newspapers.....	77 Board of Trade Building.
6642	Vigus, Willis E.....	Viles & Robbins.....	Packers.....	Salt Lake City, Utah.
5112	Viles, James, Jr.....	Watkins, Fretis & Vincent.....	Commission.....	87 Board of Trade Building.
5502	Vincent, James R.....	See'y Fairbanks Canning Co.....	Canned Goods.....	710 Royal Insurance Building.
2941	Vogel, Frank E.....	With Milmine, Bodman & Co.....	Commission.....	Union Stock Yards, Chicago.
5823	Vogel, Henry G.....	.....	Steamship Agent.....	5 Board of Trade Building.
6576	Volkman, Otto J.....	With Jas. P. Robertson.....	Lard and Soap.....	2-4 Sherman St.
6641	Voorhees, Franklin Ralph.....	The N. K. Fairbank Co.....	Receivers' Agent.....	Fisher Building.
6150	Voorhees, Perry F.....	Receivers' Agent.....	Board of Trade Building.
6101	Voorhees, Tunis Vanderveer.....	Board of Trade Building.
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2646	Wacker, Charles H.....	See'y Waeker & Birk Brew'g & M. Co.....	Brewing.....	151 North Desplaines St.
1644	Wacker, Frederiek.....	.....	.....	Deceased.
6469	Wade, Charles Henry.....	With Patten Bros.....	Grain.....	52 Board of Trade Building.
2892	Wade, John, Jr.....	With J. B. Reeme & Co.....	Commission.....	520 Royal Insurance Building.
3501	Wadhams, Henry P.....	.....	.....	226 La Salle St.
4511	Wagner, Emil W.....	With S. H. Woodbury & Co.....	Grain.....	709 Rialto Building.
2757	Wagner, Richard.....	.....	Commission.....	226 La Salle St.
3761	Waggoner, Irving H.....	Walte, Thorburn & Co.....	Stocks and Bonds.....	Room 804, 29 Broad St., N. Y. City.
6636	Walte, Charles.....	A. W. Walker & Co.....	Grain.....	535 Rialto Building.
6456	Walker, Albert W.....	Walker & Co.....	Commission.....	221 Rialto Building.
4196	Walker, Edwin C.....	.....	Commission.....	Cor. Clark & Adams Sts.
1652	Walker, George C.....	.....	Commission.....	567 Rookery Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
Walker, Herbert.....	Lehigh & Wabash Dispatch.....	Transportation.....	165 Royal Insurance Building.
Walker, J. Brandt.....	.....	Commission.....	Cor. Clark & Adams Sts.
Walker, John.....	.....	.....	1918 Barty Ave.
Walker, Robert P.....	With Chandler & Co.....	Real Estate.....	110 Dearborn St.
Walker, William A.....	.....	.....	.....
Walsh, David.....	.....	Inspector.....	663 W. Ohio St.
Walsh, John R.....	President Chicago National Bank.....	Banking.....	Dearborn and Monroe Sts.
Walters, John G.....	Walters Bros.....	Hay and Grain.....	75 Board of Trade Building.
Walters, Thomas.....	With Carrington, Hannah & Co.....	Commission.....	6-8 Sherman St.
Wanzer, James M.....	Wanzer & Co.....	Commission.....	632 Rialto Building.
Wanzer, Willets G.....	With Wanzer & Co.....	Commission.....	632 Rialto Building.
Ward, Edmund C.....	With J. H. Wrenn & Co.....	Commission.....	225 La Salle St.
Ward, James L.....	.....	Commission.....	97 Board of Trade Building.
Ward, William E.....	Agent Central States Despatch.....	Fast Freight Line.....	218 La Salle St.
Ware, F. D.....	F. D. Ware & Co.....	Commission.....	508 Royal Insurance Building
Ware, J. Herbert.....	Ware & Leland.....	Commission.....	205-210 Rialto Building.
Warner, Addison R.....	With F. R. Warner.....	Commission.....	Room D, 12 Sherman St.
Warner, Ebenezer.....	Chas. Warner & Co.....	Provisions.....	Troy, N. Y.
Warner, Frank A.....	Hiram Sibley & Co.....	Seeds.....	12 North Clark St.
Warner, Frederick R.....	.....	Commission.....	Room D, 12 Sherman St.
Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	417 Royal Insurance Building.
Warren, William S.....	Hulburd, Warren & Co.....	Commission.....	47 Board of Trade Building.
Washburn, C. G.....	.....	Commission.....	216 Royal Insurance Building.
Waters, Willey B.....	.....	Commission.....	42 Board of Trade Building.
Watkins, George.....	With Cary W. Moore & Co.....	Commission.....	405 Rialto Building.
Watkins, William W.....	Watkins, Fretts & Vincent.....	Hops, Malt and Barley.....	710 Royal Insurance Building.
Watson, L. T.....	Watson & Co.....	Commission.....	35 Chamber of Com. Bldg., Minneapolis, Minn.
Watson, Richard G.....	R. G. Watson & Co.....	Commission.....	12 Sherman St.
Watts, George C.....	Watts & Montgomery.....	Commission.....	57 Board of Trade Building.
Wayman, James B.....	See'y & Treas. Nat. Elev. & Dock Co.....	Grain Elevators.....	108 Rialto Building.
Wayne, Albert L.....	With Nash-Wright Co.....	Commission.....	517 Rialto Building.
Weare, Charles A.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Weare, Ely E.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Weare, Portus B.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Webbe, William E.....	W. E. Webbe & Co.....	Commission.....	414 Royal Insurance Building.

3267	Webster, George H.	Armour & Co.	Packing	205 La Salle St.
6429	Webster, James	Commercial Ag't N. Y. C. & St. L. R. R.	Transportation	6-8 Pacific Ave.
5767	Weeks, Francis O.	Francis O. Weeks & Co.	Commission Merchants	419 Rialto Building.
5173	Wegener, George A.	With W. F. Johnson & Co.	Commission	59 Board of Trade Building.
4402	Wei, Nathan J.			414 Royal Insurance Building.
4116	Weinand, John N.	With Ware & Leland	Commission	205-210 Rialto Building.
1689	Weinberger, Albert F.		Hay and Grain	120 Quincy St.
5712	Weinberger, Felix		Hay and Grain	120 Quincy St.
4733	Weinberger, George A.		Hay and Grain	120 Quincy St.
6748	Weiss, John H.	Gottfried Brewing Co.	Brewing	85 Alexander St.
6632	Wellington, Philip	With Tracy & Co.	Stocks and Grain	224 La Salle St.
2147	Wells, Thomas E.	Continental Packing Co.	Provisions	1012 Royal Insurance Building.
6009	West, Albert L.	With John West & Co.	Commission	500 Royal Insurance Building.
5291	Weston, Lorin W.	L. W. Weston & Co.	Commission	538 Rialto Building.
6162	Wetmore, Henry D.		Grain	633 Rialto Building.
5179	Wheaton, N. E.	With Murry Nelson & Co.	Commission	108 Rialto Building.
3908	Wheeler, Albert G.	Pres't The Ills. Telephone & Tel. Co.	Telephone	721 Rookery Building.
6729	Wheeler, Calvin Newton	With Laster & Hooper	Commission	103 Rialto Building.
1702	Wheeler, Charles W.			2 Sherman St.
5175	Wheeler, George A., Jr.	With McReynolds & Co.	Commission	313 Western Union Bldg.
1707	Wheeler, George Henry			Deceased.
6667	Wheeler, Harris A.	H. A. Wheeler & Co.	Commission	Rookery Building.
6530	Wheeler, James C.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
2389	Wheeler, J. Frank			
3359	White, A. Sanford	A. S. White & Co.	Exporting and Commission	403 Royal Insurance Building.
5150	White, Augustus J.	A. J. White & Co.	Commission	11 Board of Trade Court.
5746	White, Charles E.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
6515	White, Frank Marshall	With Jackson Bros. & Co.	Commission	10 Board of Trade Building.
5174	White, Louis P.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
6231	Whitehouse, Silas S.		Commission	2 Board of Trade Building.
3819	Whitely, James	Prince & Whitely	Banking and Brokerage	44-46 Broadway, New York City.
6679	Whiteside, Henry Robertson		Grain Sampler	502 Rialto Building.
5321	Whitfield, Edward B.	With A. C. Rous	Commission	109 Rialto Building.
5366	Whitting, Frederick G.	Cunard Steamship Co. (Limited)	Ocean Steamship Line	131 Randolph St.
2614	Whyland, Calvin A.	C. A. Whyland & Co.	Bankers and Brokers	12 Pacific Ave.
6526	Whyland, Edgar D.	C. A. Whyland & Co.	Bankers and Brokers	12 Pacific Ave.
3990	Wiggs, George W.	Geo. W. Wiggs & Co.	Commission	236 La Salle St.
6259	Wightman, Charles J.	Wightman & Neafus	Commission	20 Commerce Building.
5497	Wilbur, J. B.	Royal Trust Co.	Banking	167 Jackson Boul.
2733	Wilbur, Jacob H.	Warner & Wilbur	Commission	417 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6647 Wilkins, John H.....	Munson & Wilkins.....	Commission.....	60 Commerce Building.
6701 Wilkins, Walter P.....	.....	.....	208 9th St., Washington, D. C.
3680 Willard, James R.....	With John Dickinson & Co.....	Bankers & Brokers.....	10 Pacific Ave.
5311 Willard, Simon.....	.....	.....	Room 12, 12 Sherman St.
6685 Williams, Christopher L.....	With J. F. Harris.....	Commission.....	1 Board of Trade Building.
2643 Williams, Edward T.....	Williams & Deeken.....	Flour and Feed.....	139 West Randolph St.
3455 Williams, Edward W.....	.....	.....	Board of Trade Building.
6334 Williams, George C.....	The Western Transit Co.....	Transportation.....	376 North Water St.
1739 Williams, George S.....	.....	.....	98 State St.
6203 Williams, Harvey S.....	With McReynolds & Co.....	Commission.....	313 Western Union Building.
6195 Williams, Jacob.....	Williams Grain Co.....	Grain.....	39th St. and Stewart Ave.
1735 Williams, John C.....	.....	.....	183 La Salle St.
6372 Wilson, Benjamin S.....	With Continental Packing Co.....	General Insurance Agents.....	1011-1012 Royal Insurance Bldg.
6257 Wilson, William B.....	.....	Packers.....	211 Rialto Building.
4142 Winans, Dighton H.....	With Hulburd, Warren & Co.....	Commission.....	47 Board of Trade Building.
1743 Winans, Frank E.....	.....	.....	6-8 Sherman St.
5984 Windmuller, Levi.....	L. Windmuller & Co.....	Commission.....	16 Wells St.
6013 Wing, Horace L.....	With F. G. Logan.....	Vessel Supplies.....	4 Board of Trade Building.
6156 Winslow, Charles S.....	.....	Commission.....	18 Traders' Building.
6407 Winterbotham, John H.....	J. H. Winterbotham & Son.....	Coopers.....	226 La Salle St.
6361 Winters, Harry Lewis.....	With Finley Barrell & Co.....	Commission.....	Monadnock Building.
6699 Winters, Leander LeRoy.....	With Finley Barrell & Co.....	Commission.....	Monadnock Building.
1748 Witkowsky, Conrad.....	Witkowsky & Affeld.....	Insurance.....	174 La Salle St.
3826 Wittman, William.....	W. Wittman & Co.....	Commission.....	66-68 N. Halsted St.
2736 Wolff, Sammy.....	Greig & Wolff.....	Provision Brokers.....	711 Royal Insurance Building.
3114 Wolford, Jacob A.....	.....	.....	8 Board of Trade Building.
6345 Wood, Edward T.....	Pennsylvania Company.....	Transportation.....	2-4 Sherman St.
3543 Wood, Frank F.....	With J. F. Harris.....	Commission.....	1 Board of Trade Building.
5556 Wood, Harry.....	.....	.....	Board of Trade Building.
6040 Wood, J. Clarence.....	J. C. Wood & Co.....	Commission.....	1 Rialto Building.
5693 Woodcock, C. P.....	E. Schneider & Co.....	Candle Manufacturers.....	17 Wabash Ave.
6418 Woodcock, Frank D.....	.....	Grain.....	St. Louis, Mo.
2985 Woodbury, Sidney H.....	S. H. Woodbury & Co.....	Commission.....	226 La Salle St.
3176 Wormser, David.....	Falk, Wormser & Co.....	Hops and Brewers' Supplies.....	Cor. State and Kinzie Sts.
2041 Wrenn, John H.....	John H. Wrenn & Co.....	Stocks, Grain and Provisions.....	225 La Salle St.

6603	Wrenn, Robert Duffield	With J. F. Harris	Commission	1 Board of Trade Building.
5193	Wright, Albert J. ....	.....	Stocks, Bonds and Grain	37 Erie Co. Bldg., Buffalo, N. Y.
3210	Wright, Austin W. ....	.....	.....	3637 Prairie Ave.
5340	Wright, Charles H.	A. M. Wright & Co.	Commission	6-8 Sherman St.
6585	Wright, Daniel C. ....	.....	Grain	Varna, Ill.
6292	Wright, John F.	Wright & Taylor	Commission	120 Rialto Building.
1704	Wright, Nathaniel T.	Nash-Wright Co.	Commission	517 Rialto Building.
6180	Wright, Robert T.	With Nash-Wright Co.	Commission	517 Rialto Building.
4458	Wright, Thomas A. ....	.....	.....	Monadnock Block.
4078	Wynne, J. Edward	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
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1769	Young, A. Nelson	Young & Nichols	Commission	500 Royal Insurance Building.
4391	Young, Jonathan B. ....	.....	Commission	704 Royal Insurance Building.
5873	Young, William, Jr.	Wm Young & Co.	Commission	95 Board of Trade Building.
5213	Young, William J.	Commercial Agent Ill. Cent. R. R. Co	Railroad	99 Adams St.
5890	Young, William Sauborn	With Young & Nichols	Commission	500 Royal Insurance Building.
1774	Younglove, Ira S.	Santa Fe Elevator & Dock Co.	Elevator	640 Rialto Building.
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6623	Zang, Edward Francis	With Milburn, Bodman & Co.	Commission	5 Board of Trade Building.
2216	Zeiss, Christian .....	.....	Broker	914 Royal Insurance Building.
2503	Zeiss, Henry	Boyd, Lunham & Co.	Exporters	914 Royal Insurance Building.
6137	Zellers, William F. ....	.....	.....	135 Jackson Blvd.
4247	Ziemann, Charles	Ziemann & Co.	Flour and Feed	202-204 West Chicago Ave.
4236	Zorge, Robert J. ....	.....	Commission	311 Royal Insurance Building.
6234	Zwickel, Christian	With Albert Schwill & Co.	Maltsters	51 Traders' Building.

GENERAL INDEX.

	PAGE
A CREAGE and production of winter and spring wheat in the U. S. for a series of years.	202
“ Of the grain crops of Illinois for a series of years.....	191
“ Of wheat, corn, oats, rye and barley in Illinois in 1899.....	192-201
“ Of wheat, corn, oats, rye, barley, buckwheat, hay and potatoes in the U. S. in 1899.	184-187
Alabama, the coal production of.....	157
Alien passengers arrived in the United States for a series of years.....	153
All-rail movement of flour and grain, in 1899, not passing through a Chicago warehouse..	18, 19
American vessel tonnage engaged in the foreign commerce of the United States.....	156
Amsterdam, freights for provisions from Chicago to, for three years.....	117
Antwerp, freights for provisions from Chicago to, for three years.....	117
“ Vessel tonnage of.....	140
“ Imports of flour and grain, at, during 1899.....	220
Arkansas, the coal production of.....	157
Arrivals of vessels at Chicago in 1899 ...	136
“ Of vessels at Chicago for a series of years	136
Atlantic ports, weekly exports of flour, grain and provisions from the principal, in 1899 .	164
“ “ Exports of flour, wheat and corn from	163 167
“ “ Exports of hog products from, in 1899	168
Austrian vessel tonnage engaged in the foreign commerce of the United States since 1860	156
“ Import duties on wheat.....	210
Average freights for wheat and corn from Chicago to New York for a series of years....	117

B ACON, exports of from the United States to France and Germany since 1881.....	171
Baltimore, exports of flour, wheat and corn from, in 1899.....	165-167
“ Exports of hog products from, in 1899.....	168
“ Vessel tonnage of	138
Banks, The National, of Chicago, condition of.....	122
“ The State, of Chicago, condition of.....	123
Barley, receipts and exports of, at New York, in 1899.....	181
“ Crops of Illinois.....	200, 201
“ Crops of, in Illinois, since 1860.....	191
“ Crop of the United States, by states	186
“ Crops of the world.....	189
“ Receipts and exports of, at San Francisco.....	179
“ Receipts and shipments of, at Chicago, in 1899.....	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	16
“ In store and by sample, range of prices for, at Chicago, in 1899.....	17
“ Receipts and shipments of, in 1899, not passing through a Chicago warehouse....	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21
“ Inspection of, at Chicago, in 1899.....	39
“ In store in Chicago, weekly, in 1898 and 1899	22, 23
“ Weekly receipts and shipments of, at Chicago, in 1899.....	24, 25
“ Visible supply of, weekly, in 1898 and 1899, in the United States and Canada	26, 27
“ Daily prices for cash and future deliveries of, at Chicago, in 1899.....	62-85
“ Shipments of, from Chicago, by lake, in 1899	133

	PAGE
Beans, price of, weekly, at Chicago, in 1899.....	92
Beef, exports of, from the United States, for the year ended June 30, 1899.	139
" Shipment of, at Chicago, by lake, in 1899.....	133
" Packages, receipts and shipments of, at Chicago, by routes, in 1899	102, 103
" " Receipts and shipments of, at Chicago, for a series of years	104, 105
" Packing at Chicago for a series of years	44
" Products, weekly cash prices of, at Chicago, in 1899	49
Beer, eastbound tonnage of, during 1899.....	107-114
Belgian vessel tonnage engaged in the foreign commerce of the United States since 1860.	156
" Import duties on wheat.....	210
Board of Trade, rates of commission and brokerage established by the Chicago.....	37
" " Monthly clearings and balances of Clearing House of the, for six years..	121
" " Memberships of the Chicago.....	227
Bordeaux, freights for provisions from Chicago to, for three years.....	117
Boston, exports of flour, wheat and corn from, in 1899.....	165-167
" Exports of hog products from, in 1899.....	168
" Lake and rail freights for grain from Chicago to, in 1899.....	115
" Vessel tonnage of.	138, 140
Bran, eastbound tonnage of, during 1899	107, 114
Breadstuffs, exports of, to Europe.....	162
Bristol, freights for flour and grain from New York to, in 1899	119
British vessel tonnage engaged in the foreign commerce of the United States since 1860 .	156
Brokerage, rates of, established by the Chicago Board of Trade	37
Broom-corn, receipts and shipments of, at Chicago, by routes, in 1899	102, 103
" " Shipments of, from Chicago, by lake, in 1899.....	133
Buckwheat, crops of, in the United States by states	186
Buffalo, lake freights for grain from Chicago to, in 1899.....	115
Bulgaria, import duties on wheat in.....	210
Bushel measure in various states.....	202
Butter, exports of, from the United States for the year ended June 30, 1899.....	169
" Eastbound tonnage of, during 1899.....	107-114
" Receipts and shipments of, at Chicago, by routes and by months, in 1899	100
" Prices of, weekly, at Chicago, in 1899.....	101
" Receipts and shipments of, at Chicago, for a series of years.....	104, 105
" Receipts and shipments of, at Chicago, by lake, in 1899.	132, 133
C ALIFORNIA, the coal production of.....	157
" Stock of flour and grain in the state of, for a series of years.....	178
Canal, receipts and shipments of flour and grain by, at Chicago, in 1899.....	2, 3
" Receipts and shipments of flour and wheat by, at Chicago, in 1899.....	5
" Receipts and shipments of corn and oats by, at Chicago, in 1899.....	10
" Receipts and shipments of rye and barley by, at Chicago, in 1899.....	16
" Receipts and shipments of lumber and shingles by, at Chicago, in 1899.....	98
" Statistics (official).....	148-150
" Receipts and shipments of various commodities by, at Chicago, in 1899.....	102, 103
Canned Meats, receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
" " Shipments, from Chicago, by lake, in 1899	133
Cash prices of mess pork at Chicago, bi-monthly, for nine years	46
" " Of hog products at Chicago, weekly, in 1899.....	50, 51
" " Of prime steam lard at Chicago, bi-monthly, for nine years	47
" " Of beef products at Chicago, weekly, in 1899	49
Cattle, receipts and shipments of, at Chicago, by routes and by months, in 1899	41
" Range of prices for, at Chicago, weekly, in 1899.....	48
" Receipts and shipments of, at Chicago, for thirty years	44
" Number and value of, in the United States.....	204
" Eastbound tonnage of, during 1899.....	107-114

	PAGE
Charleston, exports of flour, wheat and corn from, in 1899.....	165, 167
Cheese, exports of, from the United States, for the year ended June 30, 1899	169
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899	100
“ Prices of, weekly, at Chicago, in 1899.....	101
“ Exports of, from Chicago to European ports, in 1899.....	138
“ Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
“ Eastbound tonnage of, during 1899.....	107-114
Chicago, population of.....	152
“ Valuation of real and personal property in, for taxation, since 1857... ..	173
“ Taxes levied on real estate and personal property in, since 1857.....	173
“ Public debt of, since 1857.....	173
“ Railroads, mileage of.....	175, 176
“ Lake commerce of.....	131-147
“ Vessel tonnage of.....	136-138
“ Capacity of elevators at.....	38
Cincinnati, pork packing in, for a series of years.....	45
Clearances of vessels at Chicago, in 1899.....	136, 137
“ Of vessels at Chicago, for a series of years	136
Clearing House, Chicago, monthly clearings and balances of the, for six years.....	120
“ “ Of the Board of Trade, clearings and balances of the, for six years.....	121
Coal supply of the United States.....	157
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	96
“ Prices of, at Chicago, monthly, in 1899.....	97
“ Receipts and shipments of, at Chicago, for a series of years.....	104, 105
“ Shipments of, by Illinois and Michigan canal, in 1899.....	150
“ Receipts and shipments of, by lake, in 1899	132-135
Coins, value of foreign.....	221, 222
Colorado, the coal production of.....	157
Commission, rates of, established by the Chicago Board of Trade.....	37
Consols, English, prices of, for the season of 1899.....	211
Contract Wheat, stocks of in Chicago, monthly, for six years.....	29
Copenhagen, freights for provisions from Chicago to, in 1899.....	117
Corn, exports of, to Europe, for a series of years.....	162
“ Exports of, from Atlantic ports, in 1899.....	163, 164, 167
“ Crops of the United States.....	184
“ Receipts and shipments of, at New Orleans.....	180
“ Receipts and exports of, monthly, at New York, in 1899.....	181
“ Crops of Illinois.. . . .	194, 195
“ Crops of, in Illinois, for a series of years.....	191
“ Receipts and exports of, at San Francisco.....	179
“ London prices and statistics of imports and quantities of, on passage.....	212, 213
“ Range of prices of, in Liverpool, weekly, for 1899.....	214, 215
“ Receipts and shipments of, at Chicago, in 1899... ..	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	10
“ Range of prices of, in Chicago, in 1899.....	11
“ Range of prices of No. 2 (cash), in Chicago, monthly, for a series of years.....	12
“ Current prices of, in Chicago, on the 1st and 16th of each month for seven years	15
“ Receipts and shipments of, in 1899, not passing through a Chicago warehouse....	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21
“ Inspection of, in Chicago, in 1899.....	39
“ In store in Chicago, weekly, in 1898 and 1899.....	22, 23
“ Receipts and shipments of, at Chicago, weekly, in 1899.....	24, 25
“ Visible supply of, weekly, in 1898 and 1899, in the United States and Canada.....	26, 27
“ Visible supply of, monthly, for nine years, in the United States and Canada	28, 29
“ Daily prices for cash and future deliveries of, during 1899.....	62-85
“ Freight Charges for, from Chicago to New York, for a series of years.....	117
“ Exports of, from Chicago, by lake, in 1899	138
“ Lake and rail freights for, from Chicago to eastern points, in 1899.....	115
“ Freights for, by lake and Erie canal, in 1899.....	116
“ Receipts and shipments of, by Illinois and Michigan canal, in 1899.....	150
“ Receipts and shipments of, at Chicago, by lake, in 1899.....	132-135
Corn-meal, receipts and exports of, monthly, at New York, in 1899.....	181

	PAGE
Corn-meal, receipts and shipments of, at Chicago, by routes, in 1899.	102, 10
“ Exports of, from Chicago, by lake, in 1899.	138
“ Value of exports of, from Chicago by lake, in 1899.	138
“ Receipts of, by Illinois and Michigan canal, in 1899.	150
“ Shipments of, at Chicago, by lake, in 1899.	133
Cotton, production, imports and exports of, in the United States, for a series of years.	188
“ English prices of, for the season of 1898-99.	211
Crops, grain, of the United States.	184-187
Cured meats, exports of, from Chicago, by lake, in 1899.	138
“ Shipments of, from Chicago, by lake, in 1899.	133
Current prices of the leading speculative articles at Chicago, in 1899.	62-85
“ “ Daily, of flaxseed, during 1899.	86-88
Customs, collections of the principal districts in the United States.	146
Custom house, Chicago business transacted in the inspector's division of the, during 1899.	144

D AILY current prices for the leading speculative articles, at Chicago, in 1899.	62-85
“ Current prices for flaxseed in 1899.	86-88
Dakota, the coal production of.	157
Debt, public, of Illinois, for a series of years.	172
“ Public, of Chicago, for a series of years.	173
“ Public, of the United States.	154, 155
Denmark, import duties on wheat in.	210
Distilled spirits manufactured in Chicago, for a series of years.	130
Domestic exports of the United States.	159
“ Produce, receipts from all sources of, at San Francisco, in 1899.	179
Dressed beef, receipts and shipments of, at Chicago, by routes and by months, in 1899.	42
“ “ Eastbound tonnage from Chicago of, for the past eight years.	106
Dutch vessel tonnage engaged in the foreign commerce of the U. S., for a series of years.	156
Duties collected on imported merchandise, at Chicago, monthly, for five years.	143
“ “ On merchandise entered for consumption at the port of Chicago, during 1899.	147
“ “ By the internal revenue department of the First District of Illinois, in 1899.	145
“ “ In the principal districts of the United States.	146
“ “ United States, on cereals and farm products.	209
Duty on imported goods warehoused at Chicago in 1899.	143
“ “ Wheat imported into the principal countries of the world.	210

E ASTBOUND tonnage from Chicago.	106-114
Eggs, prices of, weekly, at Chicago, in 1899.	101
“ Receipts and shipments of, at Chicago, for a series of years.	101
“ Eastbound tonnage of, during 1899.	107-114
England, imports of flour and grain into, for five years.	219
English prices of money, cotton, wheat, etc., for the season of 1898-99.	211
Elevator warehouses, Chicago, the capacity and rates of storage.	38
Erie canal, grain freights by, in 1899.	116
Europe, exports of breadstuffs to.	162
“ Exports to, of flour, wheat and corn, in 1899.	163
“ Wheat crops of.	190
Export, merchandise entered at Chicago for, in 1899.	144
Exports of the United States, for a series of years.	158
“ Domestic, of the United States, for three years.	159
“ Of breadstuffs to Europe.	162
“ Of flour and grain to foreign countries.	162
“ Of flour, wheat and corn from Atlantic ports, in 1899.	163, 167
“ Of hog products from Atlantic ports, in 1899.	168

	PAGE
Exports of beef, hog products, cheese and butter, for the year ended June 30, 1899.....	169
“ Of flour, grain, etc., at New York, monthly, in 1899.....	181
“ Of wheat and flour from the United Kingdom, for a series of years.....	218
“ Of flour and grain from the United States to Germany.....	171
“ Of cotton, for a series of years.....	188
“ Of flour, grain and provisions from the principal Atlantic ports, weekly, in 1899 .	164-168
“ Of hog products from the United States to France and Germany for a series of years	171
“ From Chicago, by lake, in 1899 ..	138
“ Value of, from Chicago, by lake, for five years.....	138
F ARM animals, number and value of, in the United States.....	203-205
Fertilizers, eastbound tonnage of, during 1899.....	107-114
First frost of each year, from the winter of 1834-85 to 1899-1900, at various points in the U. S.	206, 207
Flax seed, rates for inspecting and weighing	36
“ “ Receipts and shipments of, at Chicago, by routes and by months in 1899	90
“ “ Daily current prices of, at Chicago, in 1899.....	86-88
“ “ Receipts and shipments of, at Chicago, for a series of years.....	104, 105
“ “ Shipments of, at Chicago, by lake, in 1899	133
Flour, exports of, to Europe since 1856	162
“ Eastbound tonnage of, during 1899.....	107-114
“ Exports of, to foreign countries.....	162
“ Exports of, from Atlantic ports, in 1899	163-165
“ Stocks of, in the state of California, for a series of years.....	178
“ Receipts of, at principal western river and lake ports, from 1895 to 1899, inclusive	183
“ Receipts and exports of, monthly, at New York, in 1899.....	181
“ Receipts and shipments of, at New Orleans.....	180
“ Production and imports of, in the United Kingdom, for a series of years... ..	218
“ Receipts and exports of, at San Francisco.....	179
“ Receipts and shipments of, at Chicago in 1899	2, 3
“ Manufactured in Chicago for the past seven years.....	4
“ Stock of, in Chicago, monthly, for seven years	4
“ Range of prices of, in Chicago, for each week in 1899.....	7
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	5
“ Receipts of, by crops, in Chicago, since 1860.....	6
“ Current prices of, in Chicago, on the 1st and 16th of each month, for seven years.	14
“ Receipts of, in 1899, not passing through a Chicago warehouse.....	18, 19
“ Manufactured and received in, and shipped from Chicago, for a series of years... ..	20, 21
“ Receipts and shipments of, at Chicago, weekly, in 1899.....	24, 25
“ Rates at Chicago for inspecting.....	35
“ Exports of, from Chicago, by lake, in 1899.....	138
“ Lake and rail freights for, from Chicago to Eastern points, in 1899.....	115
“ Rail freights for, from Chicago to eastern points, in 1899	118
“ Freight rates for, from Chicago to European points, in 1899	117
“ Receipts and shipments of, by Illinois and Michigan canal, in 1899	150
“ Ocean freights for, from New York to British ports, in 1899	119
“ Receipts and shipments of, at Chicago, by lake, in 1899	132, 133
Foreign countries, exports of flour and grain to, for a series of years.	162
“ Commerce of the United States since 1860, nationality of the vessels engaged in the.....	156
“ Freight rates on flour, grain and provisions from Chicago to European ports, in 1899	117
“ Weights and measures	208, 209, 223-225
“ Values of, coins and currencies.....	221, 222
France, exports of hog products from the United States to, for a series of years.....	171
“ Import duties on wheat in.....	210
Freights, foreign, on flour, grain and provisions, from Chicago to European points, in 1899	117
“ For transportation of wheat from Chicago to New York, for a series of years....	117
“ Lake and rail, for grain, from Chicago to Eastern points, in 1899.....	115
“ Grain, by lake and Erie canal, in 1899.....	116
“ Rail, for flour, grain and provisions, from Chicago to Eastern points, in 1899	118

	PAGE
Freights, ocean, for flour and grain, from New York to British ports, in 1899 ...	119
French vessel tonnage engaged in the foreign commerce of the United States since 1860.	156
Frost, first, of each year, from the winter of 1884-85 to that of 1899-1900 at various points in the United States.....	206, 207
G ALVESTON, exports of flour, wheat and corn from, during 1899.....	165-167
German vessel tonnage engaged in the foreign commerce of the United States since 1860.	156
Germany, exports of hog products, from the United States to, for a series of years.....	171
" Import duties on wheat in.....	210
Georgia, the coal production of.....	157
Glasgow, freights for flour, grain and provisions from Chicago to, in 1899.....	117
" Ocean freights for flour and grain from New York to, in 1899	119
Glucose, east bound tonnage of, during 1899	107-114
Grain, exports of, to foreign countries, for a series of years.....	162
" Receipts of, at principal western river and lake ports, for the past five years.....	183
" Crops of the United States.....	184-187
" Of Illinois.....	192-201
" Of Illinois for a series of years.....	191
" Of the world.	189, 190
" Eastbound tonnage of, during 1899.....	107-114
" Weekly exports of, from the principal Atlantic ports, in 1899.....	164, 166, 167
" Weekly range of prices of, in Liverpool, in 1899.....	214, 215
" The entire movement of, at Chicago, in 1899... ..	2, 3
" Receipts and shipments of, in 1899, not passing through a Chicago warehouse....	18, 19
" Inspection of, at Chicago, in 1899.....	39
" In store at Chicago, weekly, in 1898 and 1899.....	22, 23
" Stocks of, in the State of California, for a series of years.....	178
" Receipts and shipments of, at Chicago, weekly, in 1899	24, 25
" Stocks of, in Liverpool, monthly, during 1898 and 1899.....	216
" Visible supply of, in the United States and Canada, in 1898 and 1899..	26, 27
" Visible supply of, in the United States and Canada, monthly, for nine years.....	28, 29
" Rules governing the inspection of, in Chicago.....	30-33
" Inspection, extracts from the rules of the Railroad and Warehouse Commissioners for the administration of the department of	34
" Inspection and weighing, rates for.....	35, 36
" Freights by lake and Erie canal, in 1899.....	116
" Rail freights for, from Chicago to eastern points, in 1899.....	118
" Freights for, from Chicago to European points, in 1899.....	117
" Ocean freights for, from New York to British ports, in 1899.....	119
Grass seeds, receipts and shipments of, at Chicago, by routes and by months, in 1899.....	89, 90
" " Prices of, at Chicago, weekly, in 1899.. ..	91
" " Receipts and shipments of, at Chicago, for a series of years.....	104, 105
" " Exports of, from Chicago, by lake, during 1899.....	138
" " Receipts and shipments of, by Illinois and Michigan canal, in 1899.....	150
" " Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
Great Britain, exports to, of flour, wheat and corn, in 1899.....	163
Greece, import duties on wheat in.....	210
H AM, exports of, from the United States to France and Germany, for a series of years.	171
Hamburg, freights for provisions from Chicago to, in 1899.....	117
" Imports of flour and grain at, during 1899.....	220
" Vessel tonnage of.	140
Hay, prices of baled, in car-load lots at Chicago, in 1899.....	97
" Receipts and shipments of, at Chicago, by routes and by months, in 1899	96
" Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
" Crops of the United States, by states	187
Hides, receipts and shipments of, at Chicago, by routes and by months, in 1899.....	93
" Prices of, at Chicago, weekly, in 1899.....	95

	PAGE
Hides, receipts and shipments of, at Chicago, for a series of years.....	104, 105
" Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
" Eastbound tonnage of, during 1899.....	107-114
Hog products, exports of, from Atlantic ports, in 1899.....	164-168
" " Daily current prices for, during 1899.....	62 85
" " Exported from the United States for the year ended June 30, 1899....	169
" " Exports of, to France and Germany, for a series of years.....	171
" " Receipts and shipments of, other than lard, at Chicago, by routes and by months, in 1899.....	43
" " Cash prices of, at Chicago, weekly, in 1899.....	50, 51
" " Shipments of, in detail, from Chicago, weekly, in 1899.....	58-61
Hogs, number of, packed in the Mississippi valley and Chicago, for a series of years.....	45
" Number of, packed in the Mississippi valley during the past six regular seasons....	52, 53
" Eastbound tonnage of, during 1899.....	107-114
" Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	40
" Range of prices of, weekly, at Chicago, in 1899.....	48
" Receipts and shipments of, at Chicago, for a series of years.....	44
" Daily cash prices of, at Chicago, in 1899.....	62-85
" Number and value of, in the United States.....	205
Holland, import duties on wheat in.....	210
Hops, receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
" Eastbound tonnage of, during 1899.....	107-114
Horses, number and value of, in the United States.....	203
Hull, imports of flour and grain at, for the past five years.....	220
IDAHO , the coal production of.....	157
Illinois, population of.....	152, 192, 193
" Grain crops of, for a series of years.....	191
" Grain crops of, in 1899.....	192-201
" State valuations of property for taxation in, for a series of years.....	172
" Public debt of, for a series of years.....	172
" River improvement, receipts and expenses since 1874.....	148
" And Michigan canal, statistics of the.....	148, 150
" Central railroad statistics.....	174
" The coal production of.....	157
" Hogs packed in, during the past six regular seasons.....	52, 53
" Duties collected by the Internal Revenue Department of the first district of, in 1899.....	145
" And Michigan canal, receipts and shipments by, in 1899.....	150
Immigrants arrived in the United States, from 1856 to 1899, inclusive....	153
Import duties on wheat in the principal countries of the world.....	210
Imports of the United States, for a series of years.....	158
" Of merchandise into the United States.....	160, 161
" Of wheat and flour into the United Kingdom, for a series of years.....	218
" Of flour and grain into the United Kingdom, for the past five years.....	219, 220
" Into the United States, of cotton, from 1872 to 1899, inclusive.....	188
Imported merchandise, duties collected on, at Chicago, monthly, for five years.....	142
" Merchandise, duties collected on and value of, at Chicago, during 1899.....	147
Indian Territory, the coal production of.....	157
Indiana, the coal production of.....	157
" Hogs packed in, during the past six regular seasons.....	52, 53
Indianapolis, pork packing in, for a series of years.....	45
Inspection of grain at Chicago in 1899.....	39
" Rules governing the, of grain, in Chicago.....	30, 32
" Of grain, extracts from the rules of the Railroad and Warehouse Commissioners relating thereto.....	34
" Of grain and provisions, rates for the.....	35, 36
Internal Revenue collections in the first district of Illinois, in 1899.....	145
Iowa, the coal production of.....	157
" Number of hogs packed in, during the past six regular seasons.....	52, 53
Ireland, imports of flour and grain into, for the past five years.....	220
Iron, range of prices for, in Chicago, during 1899.....	128, 129
Italian vessel tonnage engaged in the foreign commerce of the United States since 1860..	156
" Import duties on wheat.....	210

	PAGE
KANSAS , the coal production of.....	157
" Number of hogs packed in, during the past six regular seasons.....	52, 53
Kansas City , pork packing in, for a series of years ..	45
Kentucky , the coal production of.....	157
" Number of hogs packed in, during the past six regular seasons	52, 53
LAKE , receipts and shipments of flour and grain by, at Chicago, in 1899	2, 3
" Receipts and shipments of flour and wheat by, at Chicago, in 1899.....	5
" Receipts and shipments of corn and oats by, at Chicago, in 1899.....	10
" Receipts and shipments of rye and barley by, at Chicago, in 1899.....	16
" Receipts and shipments of hog products other than lard by, at Chicago, in 1899..	43
" Receipts and shipments of lard and dressed beef by, at Chicago, in 1899	42
" Receipts and shipments of seeds by, at Chicago, in 1899.....	89, 90
" Receipts and shipments of hides and wool by, at Chicago, in 1899.....	93
" Receipts and shipments of coal and hay by, at Chicago, in 1899	96
" Receipts and shipments of lumber and shingles by, at Chicago, in 1899.	98
" Receipts and shipments of butter and cheese by, at Chicago, in 1899.....	100
" Receipts and shipments of various commodities by, at Chicago, in 1899.....	102, 103
" Exports from Chicago by, in 1899.....	138
" Value of exports from Chicago by, for five years.....	138
" And rail freights for grain to eastern points, in 1899	115
" Grain freights by, from Chicago, in 1899.....	116
" Receipts and shipments at Chicago by, in 1899.....	132, 133
" Receipts and shipments at South Chicago by, in 1899.....	134, 135
Lakes , opening of navigation on the, for a series of years.....	131
Lard , exports of, from the principal Atlantic ports, weekly, in 1899.....	164, 168
" Range of prices of, in Liverpool, weekly, in 1899	214, 215
" Exports of, from the United States to France and Germany, for a series of years	171
" Eastbound tonnage of, during 1899.....	107-114
" Stocks of, in New York, for the past ten years.....	182
" Cash prices of, at Chicago, weekly, in 1899.....	50
" Prime steam, current prices of, at Chicago, bi-monthly, for nine years.....	47
" Prime steam, stocks of, in store at Chicago, monthly, for five years	57
" Stocks of, in Chicago, from 1894 to 1899, inclusive	54
" Shipments of, in detail, from Chicago, weekly, in 1899.....	58
" Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	42
" Daily prices for cash and future deliveries of, at Chicago, in 1899	62-85
" Receipts and shipments of, at Chicago, for a series of years	104, 105
" Exports of, from Chicago, by lake, in 1899.....	138
" Shipments of, from Chicago, by lake, in 1899.....	133
Liverpool grain and provision market, weekly range of prices in the, in 1899.....	214, 215
" Freights for flour, grain and provisions, from Chicago to, in 1899	117
" Imports of flour and grain at, for the past five years.....	219, 220
" Ocean freights for flour and grain, from New York to, in 1899.....	119
" Vessel tonnage of, for a series of years.....	140
" Stocks of grain and provisions at, in 1898 and 1899	216, 217
London , wheat and corn prices in, and statistics of imports and quantities "on passage".	212, 213
" Freights for flour, grain and provisions, from Chicago to, in 1899.....	117
" Freights for flour and grain, from New York to, in 1899.....	119
" Imports of flour and grain at, for the past five years	219, 220
" Vessel tonnage of, for a series of years.....	140
Louisville , pork packing in, for a series of years.....	45
Lumber , stocks of, in Chicago, on January 1, for a series of years.....	98
" Eastbound tonnage of, during 1899.....	107-114
" Receipts and shipments of, at Chicago, by routes, in 1899.....	98
" Tri-monthly prices of, by vessel cargo, at Chicago, in 1899.....	99
" Receipts and shipments of, at Chicago, for a series of years.....	104, 105
" Shipments of, by Illinois and Michigan canal, in 1899.....	150
" Receipts and shipments of, at Chicago, by lake, in 1899	132, 133

	PAGE
M ACKINAC, opening of navigation at the straits of, for a series of years.....	131
Malt, receipts and shipments of, at Chicago, by routes, in 1899	102, 103
" Shipments of, at Chicago, by lake, in 1899.....	133
" Receipts of, at New York	181
Marseilles, vessel tonnage of	140
" Imports of flour and grain at. during 1899.....	220
Maryland, the coal production of.....	157
Measures, foreign weights and	208, 209, 223-225
Memberships of the Chicago Board of Trade.....	227
Merchandise, imports of, into the United States, for four years.....	160, 161
" Imported, value of and duties on. warehoused at Chicago, monthly, in 1899.....	142
" Imported, value of and duties on, at Chicago, during 1899.....	147
" Imported, duties collected on, at Chicago, monthly, for five years... ..	143
" Entered for export at Chicago, in 1899.....	144
Mess pork, cash prices of, in Chicago, bi-monthly, for nine years.....	46
Michigan, the coal production of	157
" Number of hogs packed in, during the past six regular seasons.....	52, 53
Millstuffs, receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
" Receipts of, by Illinois and Michigan canal, in 1899.....	150
" Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
Milwaukee, pork packing in, for a series of years.....	45
Minnesota, number of hogs packed in, during the past six regular seasons.....	52, 53
Mississippi Valley, number of hogs packed in the, for a series of years.....	45
" " Number of hogs packed in the, during the past six regular seasons...	52, 53
Missouri, the coal production of.....	157
" Number of hogs packed in, during the past six regular seasons.....	52, 53
Mobile, exports of flour, wheat and corn from, in 1899.....	165-167
Money, prices of English, for the season of 1898-99.....	211
" Value of foreign.....	221, 222
Montana, the coal production of.....	158
Montreal, exports of flour, wheat, corn and hog products from, in 1899.....	165-167
Movement of flour and grain in Chicago, in 1899.....	2, 3
Mules, number and value of, in the United States.....	203
N ATIONAL banks of Chicago, the condition of the....	122
Nationality of vessel tonnage entered at the ports of the United States	156
Navigation, opening of, at the Straits of Mackinac, for a series of years.....	131
Nebraska, the coal production of.....	157
" Number of hogs packed in, during the past six regular seasons	52, 53
New Mexico, the coal production of.....	157
New Orleans, exports of flour, wheat, corn and hog products from, in 1899.....	165-168
" " Monthly receipts and shipments of flour and grain at.....	180
" " Vessel tonnage of	138, 140
Newport News, exports of flour, wheat and corn from, in 1899.....	165-167
New York, exports of flour, wheat, corn and hog products from, in 1899.....	165-168
" " Vessel tonnage of.....	138, 140
" " Receipts and exports of flour, grain, etc., monthly, in 1899.....	181
" " Stocks of pork and lard in, for the past ten years.....	182
" " Lake and rail freights for grain from Chicago to, in 1899.....	115
" " Lake and canal freights for grain from Chicago to, in 1899.....	116
" " Ocean freights for flour and grain from, to British ports, in 1899.....	119
Norfolk, exports of flour, wheat and corn from, in 1899....	165-167
North Carolina, the coal production of....	157
Norway, import duties on wheat in	210
O ATMEAL, receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
" Shipments of, at Chicago, by lake, in 1899	133
Oats, crops, of the United States.....	185
" Receipts and exports of, monthly, at New York, in 1899.....	181

	PAGE
Oats, crops of, in Illinois, for a series of years	191
“ Crops of Illinois	196, 197
“ Crops of the World	189
“ Receipts and exports of, at San Francisco	179
“ Receipts and shipments of, at New Orleans	180
“ Exports of, from the principal Atlantic ports, weekly, in 1899	164
“ Receipts and shipments of, at Chicago, in 1899	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899	10
“ Range of prices of, in Chicago, in 1899	11
“ Range of prices of, in Chicago, monthly, for a series of years	13
“ Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	15
“ Receipts and shipments of, in 1899, not passing through a Chicago warehouse	18, 19
“ Receipts and shipments of, at Chicago, for a series of years	20, 21
“ Inspection of, at Chicago, in 1899	39
“ In store, in Chicago, weekly, in 1898 and 1899	22, 23
“ Receipts and shipments of, at Chicago, weekly, in 1899	24, 25
“ Visible supply of, weekly, in 1898 and 1899, in the United States and Canada	26, 27
“ Visible supply of, monthly, for nine years in the United States and Canada	28, 29
“ Daily prices for cash and future deliveries of, at Chicago, in 1899	62-85
“ Exports of, from Chicago, by lake, in 1899	138
“ Receipts and shipments of, by Illinois and Michigan canal, in 1899	150
“ Shipments of, from Chicago, by lake, in 1899	133
“ Shipments of, from South Chicago, by lake, in 1899	135
Ocean freights for flour and grain from New York to British ports, in 1899	119
Ohio, the coal production of	157
“ Number of hogs packed in, during the past six regular seasons	52, 53
Oil, eastbound tonnage of, during 1899	107-114
Oil Cake, receipts and shipments of, at Chicago, by routes, in 1899	102, 103
“ Exports of, from Chicago, by lake, in 1899	138
“ Shipments of, at Chicago, by lake, in 1899	133
“ Eastbound tonnage of, during 1899	107-114
Omaha, pork packing in, for a series of years	45
Oregon, the coal production of	157
Ores, eastbound tonnage of, during 1899	107-114
P EAS, receipts and exports of, in New York, monthly, in 1899	181
Pennsylvania, the coal production of	157
Pensacola, exports of flour, wheat and corn from, in 1899	165-167
Personal property in Chicago, valuation of, for taxation, for a series of years	173
Philadelphia, exports of flour, wheat, corn and hog products from, in 1899	165-168
“ Lake and rail freights for grain from Chicago to, in 1899	115
“ Vessel tonnage of	138, 140
Population of Chicago	152
“ Of Illinois	152, 192, 193
“ Of the United States	152
“ Of the United Kingdom	218
Pork, exports of, from the principal Atlantic ports, weekly, in 1899	164
“ Packing in the Mississippi valley and Chicago, for a series of years	45
“ Packing in the Mississippi valley, for the past six regular seasons	52, 53
“ Packing in the principal western cities, for a series of years	45
“ Exports of, from the United States to France and Germany, for a series of years	171
“ Stocks of, in New York, for the past ten years	182
“ Mess, cash prices of, at Chicago, bi-monthly, for nine years	46
“ Mess, stocks of, in store in Chicago, monthly for five years	57
“ Packing at Chicago, for a series of years	44
“ Daily prices for cash and future deliveries of, at Chicago, in 1899	62-85
“ Exports of, from Chicago, by lake, in 1899	138
“ Shipments of, from Chicago, by lake, in 1899	133
“ Receipts and shipments of, at Chicago, for a series of years	104, 105

	PAGE
Port Arthur, exports of flour, wheat and corn from, in 1899.....	165-167
Portland, exports of flour, wheat, corn and hog products from, in 1899.....	165-168
Portuguese vessel tonnage engaged in the foreign commerce of the United States since 1860	156
" Import duties on wheat.. .. .	210
Post-office, Chicago, business transacted at the, in 1899.....	124-127
Potatoes, prices of, at Chicago, weekly, in 1899.....	92
" Receipts and shipments of, during 1899.....	102, 103
" Crops of the United States. by states.....	187
Price of flour, at Chicago, weekly, in 1899.....	7
" Of wheat in store, at Chicago, weekly, in 1899.....	8
" Of wheat, at Chicago, monthly, for a series of years.....	9
" Of corn and oats, at Chicago, weekly, in 1899.....	11
" Of corn, at Chicago, monthly, for a series of years.....	12
" Of oats, at Chicago, monthly, for a series of years.....	13
" Of rye and barley, at Chicago, weekly, in 1899.....	17
" Of flaxseed, daily, at Chicago, in 1899.....	86-88
" Of cattle, hogs, and sheep, at Chicago, weekly, in 1899.....	48
" Of beef products, at Chicago, weekly, in 1899.....	49
" Of the leading speculative articles, at Chicago, from Jan. to Dec., 1899, inclusive.	62-85
" Of salt and seeds, at Chicago, weekly, in 1899.....	91
" Of wool, at Chicago, in 1899.....	94
" Of hides, at Chicago, in 1899.....	95
" Of coal and hay, at Chicago, for each month, in 1899.....	97
" Of lumber, shingles, etc., at Chicago, tri-monthly, in 1899.....	99
" Of beans and potatoes, at Chicago, weekly, in 1899.....	92
Production of winter and spring wheat in the United States, for a series of years.....	202
" Of cotton, for a series of years.....	188
Provisions, exports of, from the principal Atlantic ports, weekly, in 1899.....	164, 168
" Range of prices of, in Liverpool, weekly, in 1899.....	214, 215
" Rates for inspecting and weighing, at Chicago.....	35, 36
" Stocks of, in Chicago, in 1899.....	57
" Stocks of, in Chicago, from 1895 to 1899, inclusive.....	54-56
" Stocks of, at Liverpool, during 1898 and 1899.....	217
" Rail freights for, from Chicago to eastern points, in 1899.....	118
" Freight rates for, from Chicago to European points, in 1899.....	117
Public debt of the United States, since 1791.....	154
" " Of the United States, December 31, 1899.....	155
" " Of Illinois since 1839.....	172
" " Of Chicago in each year since 1857.....	173

RAIL freights for flour, grain and provisions, from Chicago to eastern points, in 1899...	118
Railroads, mileage of.....	175, 176
" Constructed and in operation in the United States, number of miles of.....	176, 177
" Receipts and shipments of flour and grain by, at Chicago, in 1899.....	2, 3
" Receipts and shipments of flour and wheat by, at Chicago, in 1899.....	5
" Receipts and shipments of corn and oats by, at Chicago, in 1899.....	10
" Receipts and shipments of rye and barley by, at Chicago, in 1899.....	16
" Receipts and shipments of hog products other than lard by, at Chicago, in 1899..	43
" Receipts and shipments of lard and dressed beef by, at Chicago, in 1899.....	42
" Receipts and shipments of seeds by, at Chicago, in 1899.....	89, 90
" Receipts and shipments of hides and wool by, at Chicago, in 1899.....	93
" Receipts and shipments of lumber and shingles by, at Chicago, in 1899.....	98
Range of prices for flour, in Chicago, weekly, in 1899.....	7
" " For wheat in store, in Chicago, weekly, in 1899.....	8
" " For No. 2 wheat, at Chicago, monthly, for a series of years.....	9
" " For corn and oats, in Chicago, weekly, in 1899.....	11
" " For No. 2 oats, at Chicago, monthly, for a series of years.....	13
" " For No. 2 corn, in Chicago, monthly, for a series of years.....	12

	PAGE
Range of prices for rye and barley, in store and by sample, in Chicago, weekly, in 1899..	17
“ “ For cattle, hogs and sheep, at Chicago, weekly, in 1899.....	46
“ “ For salt and seeds, at Chicago, weekly, in 1899.....	91
“ “ For hides and wool, at Chicago, in 1899.....	94, 95
“ “ For coal and hay, at Chicago, monthly, in 1899.....	97
“ “ For lumber, etc., at Chicago, tri-monthly, in 1899.....	99
“ “ For butter, cheese and eggs, at Chicago, weekly, in 1899.....	101
“ “ For beans and potatoes, at Chicago, weekly, in 1899.....	92
“ “ For iron and steel, at Chicago, during 1899.....	128, 129
“ “ For proof spirits, at Chicago, weekly, in 1899.....	130
Rates for inspecting and weighing grain, provisions, etc.....	35, 36
“ Of commission and brokerage established by the Chicago Board of Trade.....	37
“ For storage of grain in Chicago elevators.....	38
Real estate in Chicago, valuation of, for taxation, for a series of years.....	173
Receipts of flour, grain, etc., at New York, monthly, in 1899.....	181
“ Of flour and grain, at New Orleans, monthly, in 1899.....	180
“ Of flour and wheat, at Chicago, by routes and by months, in 1899.....	5
“ Of flour and wheat, in Chicago, by crops, since 1860.....	6
“ Of corn and oats, at Chicago, by routes and by months, in 1899.....	10
“ Of rye and barley, at Chicago, by routes and by months, in 1899.....	16
“ Of flour and grain, in 1899, not passing through a Chicago warehouse.....	18, 19
“ Of flour and grain, in Chicago, for a series of years.....	20
“ Of flour and grain, in Chicago, weekly, in 1899.....	24
“ Of hogs, at Chicago, by routes and by months, in 1899.....	40
“ Of hog products, other than lard, at Chicago, by routes and by months, in 1899.....	43
“ Of cattle and sheep, at Chicago, by routes and by months, in 1899.....	41
“ Of lard and dressed beef, at Chicago, by routes and by months, in 1899.....	42
“ Of hogs and cattle, at Chicago, for a series of years.....	44
“ Of seeds, at Chicago, by routes and by months, in 1899.....	89, 90
“ Of hides and wool, at Chicago, by routes and by months, in 1899.....	93
“ Of coal and hay, at Chicago, by routes and by months, in 1899.....	96
“ Of lumber and shingles, at Chicago, by routes, in 1899.....	98
“ Of butter and cheese, at Chicago, by routes and by months, in 1899.....	100
“ Of eggs, at Chicago, for nine years.....	101
“ Of various commodities, at Chicago, in 1899.....	102
“ Of various commodities, at Chicago, for a series of years.....	104
“ At Chicago, by Illinois and Michigan canal, in 1899.....	150
“ At Chicago, by lake, in 1899.....	132
“ At South Chicago, by lake.....	134
Rhode Island, the coal production of.....	157
Rotterdam, freights for provisions from Chicago to, in 1899.....	117
“ Imports of flour and grain at, during 1899.....	220
Roumania, import duties on wheat in.....	210
Rules governing the inspection of grain in Chicago.....	30, 33
Russian vessel tonnage engaged in the foreign commerce of the United States since 1860.....	156
“ Import duties on wheat.....	210
Rye, exports of, to Europe, for a series of years.....	162
“ Receipts and exports of, at New York, monthly, in 1899.....	181
“ Crop of, in Illinois, for a series of years.....	191
“ Crops of Illinois.....	192-201
“ Crop of the United States, by states.....	185
“ Crops of the world.....	189
“ Receipts of, at San Francisco.....	179
“ Exports of, from the principal Atlantic ports, weekly, in 1899.....	164
“ Receipts and shipments of, at Chicago, in 1899.....	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	16
“ In store and by sample, range of prices of, in Chicago, weekly, in 1899.....	17
“ Receipts and shipments of, in 1899, not passing through a Chicago warehouse.....	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21
“ Inspection of, in Chicago, in 1899.....	39
“ In store, in Chicago, weekly, in 1898 and 1899.....	22, 23
“ Receipts and shipments of, at Chicago, weekly, in 1899.....	24, 25
“ Visible supply of, weekly, in 1898 and 1899, in the United States and Canada.....	26, 27

	PAGE
Rye, Daily prices for cash and future deliveries of, at Chicago, in 1899.....	62-85
“ Exports of, from Chicago, by lake, in 1899.....	138
“ Receipts of, by Illinois and Michigan canal, in 1899.....	150
“ Shipments of, at Chicago, by lake, in 1899.....	133
SAINT Mary's Falls canal, amount of commerce through, in 1898 and 1899.....	170
Salt, prices of, at Chicago, weekly, in 1899.....	91
“ Receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
“ Receipts and shipments of, at Chicago, for a series of years.....	104, 105
“ Shipments of, by Illinois and Michigan canal, in 1899.....	150
“ Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
San Francisco, receipts of domestic products from all sources at.....	179
“ Exports of flour and grain from.....	179
“ Stocks of flour and grain at, December 31, 1899.....	178
“ Vessel tonnage of.....	138, 140
Scandinavian vessel tonnage engaged in the foreign commerce of the United States, since 1860.....	156
Scotland, imports of flour and grain into, for the past five years.....	220
Seeds, receipts and shipments of, at Chicago, by routes and by months, in 1899.....	89, 90
“ Prices of, at Chicago, weekly, in 1899.....	91
“ Exports of, from Chicago, by lake, during 1899.....	138
“ Eastbound tonnage of, during 1899.....	107-114
Sheep, receipts and shipments of, at Chicago, by routes and by months, in 1899.....	41
“ Range of prices of, at Chicago, weekly, in 1899.....	48
“ Number and value of, in the United States.....	205
“ Eastbound tonnage of, during 1899.....	108
Shingles, stocks of, in Chicago, on January 1st, for a series of years.....	98
“ Receipts and shipments of, at Chicago, by routes, in 1899.....	98
“ Prices of, by vessel cargo, at Chicago, bi-monthly, in 1899.....	99
“ Receipts and shipments of, at Chicago, for a series of years.....	104, 105
“ Shipments of, by Illinois and Michigan canal, in 1899.....	150
“ Receipts and shipments of, at Chicago, by lake, in 1899.....	132, 133
Shipments of flour and grain at New Orleans, monthly, in 1899.....	180
“ Of flour and wheat from Chicago, by routes and by months, in 1899.....	3
“ Of corn and oats from Chicago, by routes and by months, in 1899.....	10
“ Of rye and barley from Chicago, by routes and by months, in 1899.....	16
“ Of flour and grain, in 1899, not passing through a Chicago warehouse.....	18, 19
“ Of flour and grain from Chicago, for a series of years.....	21
“ Of flour and grain from Chicago, weekly, in 1899.....	25
“ Of hogs, from Chicago, by routes and by months, in 1899.....	40
“ Of hog products other than lard, from Chicago, by routes and by months, in 1899.....	43
“ Of cattle and sheep, from Chicago, by routes and by months, in 1899.....	41
“ Of lard and dressed beef from Chicago, by routes and by months, in 1899.....	42
“ Of hogs and cattle from Chicago, for a series of years.....	44
“ Of seeds from Chicago, by routes and by months, in 1899.....	89, 90
“ Of hides and wool from Chicago, by routes and by months, in 1899.....	93
“ Of coal and hay from Chicago, by routes and by months, in 1899.....	96
“ Of lumber and shingles, from Chicago, by routes, in 1899.....	98
“ Of butter and cheese from Chicago, by routes and by months, in 1899.....	100
“ Of eggs from Chicago, for a series of years.....	101
“ Of various commodities from Chicago, in 1899.....	103
“ Of various commodities from Chicago, for a series of years.....	105
“ By Illinois and Michigan canal, in 1899.....	150
“ From Chicago, by lake, in 1899.....	133
“ From South Chicago, by lake, in 1899.....	135
Short-rib sides, daily prices for cash and future deliveries of, at Chicago, in 1899.....	62-85
Silver, English prices of, for the season of 1898-99.....	211
South Chicago, receipts and shipments by lake at.....	134, 135
Spanish vessel tonnage engaged in the foreign commerce of the United States since 1860.....	156
“ Import duties on wheat.....	210
Speculative articles, daily current prices of, at Chicago, from Jan. to Dec., 1899, inclusive.....	62-85

	PAGE
Spirits, distilled, manufactured in Chicago, for a series of years.....	130
“ Proof, prices of, at Chicago, weekly, in 1899.....	130
State Banks of Chicago, condition of the	123
Stearine, receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
“ Receipts and shipments of, at Chicago, by lake, in 1899	132, 133
Steel, range of prices for, at Chicago, during 1899.....	128, 129
Stettin, freights for provisions from Chicago to, in 1899.....	117
Stockholm, freights for provisions from Chicago to, in 1899.....	117
Stocks of pork and lard in New York, for the past ten years.....	182
“ Of flour in Chicago, monthly, for seven years	4
“ Of grain in store at Chicago, weekly, for the past two years.....	22, 23
“ Of contract wheat in store at Chicago, monthly, for six years	29
“ Of provisions in Chicago, in 1899.....	57
“ Of mess pork in store in Chicago, monthly, for five years.....	57
“ Of prime steam lard in store in Chicago, monthly, for five years.....	57
“ Of provisions in Chicago from 1895 to 1899, inclusive.....	54-56
St. Louis, pork packing in, for a series of years	45
Storage capacity of Chicago elevators.....	38
Sweden, import duties on wheat in	210
Switzerland, import duties on wheat in	210

T ALLOW, cash prices of, at Chicago, weekly, in 1899	49
“ Receipts and shipments of, at Chicago, by routes, in 1899.....	102, 103
“ Receipts and shipments of, at Chicago, by lake, in 1899	132, 133
“ Eastbound tonnage of, during 1899.....	107-114
Tariff duties of the United States	209
Taxation, valuation of property in Illinois, for a series of years.....	172
“ Valuation of real estate and personal property in Chicago for, since 1857.....	173
Taxes levied in Chicago on real estate and personal property, since 1857.....	173
Tennessee, the coal production of	157
“ Number of hogs packed in, during the past six regular seasons.....	52, 53
Texas, the coal production of	157
Tobacco, eastbound tonnage of, during 1899.....	107-114
Tonnage of vessels engaged in the foreign commerce of the United States since 1860	156
“ Of the merchant marine of the United States.....	140
“ Of the principal European and American ports	140
“ Eastbound from Chicago, during 1899	106-114
“ Of vessels arriving and clearing at Chicago, in 1899	135
“ Of vessels arriving and clearing at Chicago, for a series of years.....	135
“ Passing through Saint Mary's Falls Canal, during the years 1898 and 1899.....	170
Transportation of wheat and corn from Chicago to New York, freight charges for the, for a series of years.....	117
Turkey, import duties on wheat in	210

U NITED Kingdom, production and imports of wheat and flour, and population in the, for a series of years.	218
United Kingdom, imports of flour and grain into, for the past five years.....	219, 220
United States, population of the.....	152
“ “ Imports and exports of the, for a series of years.....	158
“ “ Domestic exports of the, for the last three years	159
“ “ Imports of merchandise into the, for the last four years.....	160, 161
“ “ Exports of beef, hog products, cheese and butter from the, for the year ended June 30, 1899	169
“ “ Nationality of the vessel tonnage entered at the ports of the	156
“ “ Tonnage of the merchant marine of the	140
“ “ Alien passengers and immigrants arrived in the, for a series of years.....	153
“ “ Public debt of the, since 1790.....	154
“ “ Public debt of the, December 31, 1899.....	155

	PAGE
United States, crops of the	184-187
“ “ Number of miles of railroad constructed and in operation in the ...	175, 176
“ “ The coal supply of the.....	157
“ “ Farm animals in the.....	203-205
“ “ Exports of hog products from the, to France and Germany, for a series of years.....	171
“ “ Tariff duties of the.....	209
“ “ And Canada, visible supply of grain in the, in 1898 and 1899....	26, 27
Utah, the coal production of.....	157

V ALUATION of property in Illinois, for taxation, for a series of years.....	172
Value of grain crops in Illinois, for a series of years	191
“ Of hog products exported from the United States to France and Germany, for a series of years.....	171
“ Of imported merchandise, warehoused at Chicago, monthly, in 1899.....	143
“ Of foreign coins and currencies.....	221, 222
Vessel tonnage, nationality of, entered at the ports of the United States	156
Vessels, arrivals and clearances of, at Chicago, in 1899	136
“ Arrivals and clearances of, at Chicago, for a series of years	136
“ Built in the district of Chicago, in 1899	139
“ Lost in 1899, belonging to the district of Chicago....	139
“ “Laid up” at Chicago, in the winter of 1899	139
“ List of, owned in Chicago, in 1899	141-142
Virginia, the coal production of	157
Visible supply of grain in the United States and Canada, in 1898 and 1899....	26, 27
Visible supply of grain in the United States and Canada, monthly, for nine years.....	28, 29

W ALES, imports of flour and grain into, for the past five years	220
Warehouse registration, extracts from the rules adopted for the administration of the department of....	34
Washington, the coal production of	157
Weight per bushel of grain in various States.....	202
Weights and measures, foreign.....	208, 209, 223-225
Weighing grain, provisions, etc., rates for, in Chicago.....	36
West Virginia, the coal production of.....	157
Wheat crops of the world	189, 190
“ Exports to Europe, for a series of years	162
“ Exports of, from Atlantic ports, in 1899	163-166
“ Crops of the United States.....	184
“ (Winter and spring), acreage and production of, for a series of years.....	202
“ Receipts and exports of, at New York, monthly, in 1899	181
“ Receipts and shipments of, at New Orleans	180
“ Production and imports of, in the United Kingdom, for a series of years.....	218
“ Crops of, in Illinois, from 1860 to 1899, inclusive.....	191
“ Raised and consumed in Illinois, in 1899.....	192, 193
“ Receipts and exports of, at San Francisco	179
“ English prices of, for the season of 1898-99.....	211
“ Exports of, from the principal Atlantic ports, weekly, in 1899.....	164
“ London, prices of, and statistics of imports and quantities “on passage”.....	212, 213
“ Range of prices of, in Liverpool, weekly, in 1899.....	214, 215
“ Receipts and shipments of, at Chicago, in 1899.....	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1899.....	5
“ In store at Chicago, range of prices for, in 1899....	8
“ Receipts of, by crops, at Chicago, since 1860.....	6
“ Current prices of, at Chicago, on the 1st and 16th of each month, for seven years	14
“ Range of prices for, monthly, for a series of years....	9
“ Receipts and shipments of, in 1899, not passing through a Chicago warehouse...	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21

	PAGE
Wheat, inspection of, at Chicago, in 1899.....	39
“ In store, at Chicago, weekly, in 1898 and 1899.....	22, 23
“ Receipts and shipments of, at Chicago, weekly, in 1899.....	24, 25
“ Visible supply of, weekly, in 1898 and 1899, in the United States and Canada.....	26, 27
“ Visible supply of, monthly, for nine years, in the United States and Canada.....	28, 29
“ Contract, stocks of in Chicago, monthly, for six years	29
“ Daily prices for cash and future deliveries of, at Chicago, for 1899	62-85
“ Freights for the transportation of, from Chicago to New York, for a series of years.....	117
“ Exports of, from Chicago, by lake, in 1899	138
“ Lake and rail freight rates for, from Chicago to eastern points, in 1899.....	115
“ Freights for, by lake and Erie canal, in 1899.....	116
“ Receipts and shipments of, by Illinois and Michigan canal, in 1899	150
“ Shipments of, from Chicago, by lake, in 1899	133
“ Shipments of, from South Chicago, by lake, in 1899.....	135
Wisconsin, number of hogs packed in, during the past six regular seasons.....	52, 53
Wool, receipts and shipments of, at Chicago, by routes and by months, in 1899	93
“ Prices of, at Chicago, monthly, in 1899	94
“ Receipts and shipments of, at Chicago, for a series of years.....	104, 105
“ Receipts and shipments of, at Chicago, by lake, in 1899	132, 133
“ Eastbound tonnage of, during 1899.....	107-114
Wyoming, the coal production of.....	157

